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**Farblich** markierte Analyte wurden seit der letzten Begutachtung (durch die DAkkS) neu aufgenommen

### Untersuchungsart:

#### Molekularbiologische Untersuchungen (Amplifikationsverfahren)\*\*

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
AAAS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0985_AAAS-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
AAGAB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1433_AAGAB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
AARS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0656_AARS-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
ABCA12	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0183_ABCA12-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ABCA4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0397_ABCA4 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ABCB4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1757_ABCB4 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	05.11.2020		x
ABCC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0808_ABCC2 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	06.10.2020		X
ABCC6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0680_ABCC6 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	06.04.2022		X
ABCC8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0251_ABCC8 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ABCC9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0681_ABCC9 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		x

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ABCD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0339_ABCD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ABHD12	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0398_ABHD12- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ABHD5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0317_ABHD5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ACAD9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1273_ACAD9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.04.2019		X
ACADM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0399_ACADM- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	02	20.03.2022		X
ACADS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1095_ACADS Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

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ACADSB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1242_ACADSB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
ACADVL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0400_ACADVL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	02.05.2023		X
ACAT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0557_ACAT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ACD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1606_ACD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	07.07.2022		X
ACOX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1411_ACOX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
ACSF3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1132_ACSF3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X

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ACTA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0363_ACTA1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.03.2019		X
ACTA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0018_ACTA2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	14.05.2019		X
ACTB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1210_ACTB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
ACTC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0682_ACTC1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		x
ACTG1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1527_ACTG1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ACTG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1122_ACTG2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ACTN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1495_ACTN2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ACTRT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1675_ACTRT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ACVR1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1121_ACVR1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
ACVR2B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1385_ACVR2B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
ACVRL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0374_ACVRL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ADA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0901_ADA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
ADA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1791_ADA2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	06.04.2022		x
ADAMTS10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0684_ADAMTS10-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	02.11.2021		x
ADAMTS13	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1144_ADAMTS13-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	19.08.2019		x
ADAMTS17	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1680_ADAMTS17-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	11.11.2019		x
ADAMTS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0683_ADAMTS2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	22.11.2022		x
ADAMTSL2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0184_ADAMTSL2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		x

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ADAMTSL4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1367_ADAMTSL4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ADAR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0327_ADAR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ADAT3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1538_ADAT3 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ADCY5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1317_ADCY5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	17.10.2019		X
ADGRF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1785_ADGRF1- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	09.09.2021		x
ADGRG1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1028_ADGRG1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2020		X



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ADGRG6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1692_ADGRG6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	29.08.2019		X
ADNP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1569_ADNP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
AFG3L2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0497_AFG3L2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
AGGF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1117_AGGF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
AGK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1093_AGK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
AGL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0185_AGL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

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AGPAT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1004_AGPAT2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
AGPS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0672_AGPS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
AGRN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1085_AGRN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
AGTR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1598_AGTR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
AGXT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0951_AGXT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
AHI1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1454_AHI1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
AIMP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0810_AIMP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
AIP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1042_AIP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
AIPL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1149_AIPL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
AIRE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1319_AIRE- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	19.08.2019		X
AKAP9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0686_AKAP9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	24.11.2021		X
AKT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1357_AKT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
AKT3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1435_AKT3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
ALAS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1546_ALAS2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ALDH3A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0502_ALDH3A2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	03.03.2019		X
ALDH5A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1656_ALDH5A1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	23.07.2019		X
ALDH7A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0401_ALDH7A1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ALDOB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0311_ALDOB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
ALG13	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1219_ALG13-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
ALG14	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1775_ALG14-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.04.2021		X
ALG6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0565_ALG6-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ALK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0952_ALK-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
ALMS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-1125_ALMS1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
ALOX12B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0187_ALOX12B-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ALOXE3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0188_ALOXE3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ALPL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0503_ALPL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ALS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0794_ALS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
ALX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1422_ALX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
ALX3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1429_ALX3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ALX4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0312_ALX4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
AMACR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0488_AMACR-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
AMER1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0355_AMER1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
AMH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1564_AMH-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
AMN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0687_AMN-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	06.04.2022		X
AMPD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0389_AMPD1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
AMT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1499_AMT-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ANK2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0402_ANK2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ANKRD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1102_ANKRD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
ANKRD11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0677_ANKRD11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	04	24.06.2022		X
ANO10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1049_ANO10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
ANO3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0688_ANO3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	27.12.2022		X
ANO5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0379_ANO5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
ANOS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0145_ANOS1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	11.11.2020		X
ANTXR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1164_ANTXR2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
AOC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1794_AOC1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	13.04.2022		X
AP2S1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1766_AP2S1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	09.02.2021		X
AP3B1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0811_AP3B1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
AP4M1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1467_AP4M1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
APC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0022_APC-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
APOA5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1555_APOA5-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
APOB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1388_APOB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
APOC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1628_APOC2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	20.05.2019		X
APOE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0367_APOE-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	09.02.2021		X
APOL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1805_APOL1_Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	17.05.2022		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
APP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0112_APP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
APPL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1654_APPL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	04	21.02.2020		X
APTX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0403_APTX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
AQP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0113_AQP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
AQP5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0902_AQP5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
AR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0587_AR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ARFGEF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0270_ARFGEF2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ARHGAP31	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0690_ARHGAP31- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	16.06.2021		X
ARHGEF10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0800_ARHGEF10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
ARHGEF9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0812_ARHGEF9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	28.04.2021		X
ARID1B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0998_ARID1B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	04	07.10.2022		X
ARL2BP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1773_ARL2BP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	21.04.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ARL6IP6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1503_ARL6IP6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ARSA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0023_ARSA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	05	29.08.2022		X
ARSB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0084_ARSB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ARSE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1479_ARSE- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
ARX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0115_ARX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	07.07.2022		X
ASAH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0484_ASAH1 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	04	25.11.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ASCL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1672_ASCL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	14.08.2019		X
ASL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1767_AS- L-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	29.01.2021		X
ASPA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0691_AS- PA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	08.05.2020		X
ASPM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0338_AS- PM-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ASS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0271_AS- S1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ASTN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1806_AS- TN2-Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.09.2022		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ASXL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1185_ASXL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
ASXL3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1089_ASXL3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
ATAD3A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1762_ATAD3A- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	14.01.2021		X
ATAD3B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1762_ATAD3B- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	14.01.2021		X
ATL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0469_ATL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ATM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0290_ATM- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	14.03.2023		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
ATOH7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1142_ATOH7-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
ATP13A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0489_ATP13A2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ATP1A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0116_ATP1A2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ATP1A3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0373_ATP1A3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ATP2A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0619_ATP2A1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
ATP2A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0692_ATP2A2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	02.06.2021		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
ATP2C1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0980_ATP2C1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
ATP7A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1195_ATP7A-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
ATP7B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0265_ATP7B-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ATR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1035_ATR-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
ATRX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0693_ATRX-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	30.11.2021		X
ATXN3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1746_ATXN3_Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	29.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
AUH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1186_AUH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
AUTS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1115_AUTS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
AVP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0620_AVP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	25.05.2021		X
AVPR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0117_AVPR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
AXIN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0788_AXIN2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
AZF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	PCR, Elektrophorese	OS-MG-0024_AZF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	18.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
B3GLCT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0025_B3GLCT-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	09.07.2019		X
BAG3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0471_BAG3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
BAP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1653_BAP1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
BARD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1112_BARD1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
BBS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0551_BBS1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
BBS10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0552_BBS10-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
BBS12	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0553_BBS12- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
BBS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0559_BBS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
BBS4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0694_BBS4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	13.05.2020		X
BBS7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1261_BBS7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
BBS9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0602_BBS9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
BCHE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0663_BCHE- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.12.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
BCKDHA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0106_BCKDHA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
BCKDHB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0085_BCKDHB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
BCKDK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0351_BCKDK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
BDNF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1658_BDNF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	04.07.2019		X
Beckwith- Wiedemann- Syndrom (BWS) / Russell-Silver	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	methylierungssensitive MLPA	AA-MG-011_MS_MS- MLPA	ABI 3500xl DNA Analyzer (ThermoFisher Scientific)	05	27.10.2023		X
BEST1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0507_BEST1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
BFSP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1590_BFSP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	04.07.2019		X
BHLHA9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1798_BHLHA9- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.06.2022		X
BICD2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1311_BICD2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
BIN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0989_BIN1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
BLM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0978_BLM- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	25.01.2021		X
BMP15	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1224_BMP15- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
BMP4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1245_BMP4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
BMP6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1712_BMP6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.07.2019		X
BMPR1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1007_BMPR1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
BMS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1437_BMS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	16.09.2019		X
BRAF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0119_BRAF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
BRAT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1032_BRAT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
BRCA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0026_BRCA1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	27.07.2022		X
BRCA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0027_BRCA2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	22.07.2019		X
BRIP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1728_BRIP1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.12.2019		X
BRWD3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1061_BRWD3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
BSCL2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0638_BSCL2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
BSND	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1043_BSND-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
BTD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0358_BTD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	01.06.2021		X
BTK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1547_BTK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
C15orf41	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1470_C15orf41- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
C19orf12	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1062_C19orf12- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	06.05.2020		X
C2CD3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1573_C2CD3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CA5A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1412_CA5A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
CACNA1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0191_CACNA1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	04	08.11.2019		X
CACNA1C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0405_CACNA1C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CACNA1F	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1251_CACNA1F- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
CACNA1S	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0406_CACNA1S- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	08.04.2022		X
CACNB2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0685_CACNB2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
CACNB4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0903_CACNB4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
CALM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1532_CALM1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CALM2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1679_CALM2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
CALR3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1797_CALR3_Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	06.04.2022		X
CAMTA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1706_CAMTA1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
CANT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1258_CANT1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
CAPN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1632_CAPN1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CAPN3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0407_CAPN3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CARD14	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1787_CARD14_Oligo nucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	15.12.2021		X
CASK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0380_CASK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CASQ2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0813_CASQ2 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.06.2021		X
CASR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1203_CASR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
CAV3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0697_CAV3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	08.06.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CBL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1518_CBL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	27.05.2021		X
CBLIF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0836_CBLIF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
CBS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0588_CBS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CC2D1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1472_CC2D1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
CC2D2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1382_CC2D2A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
CCBE1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0505_CCBE1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CCDC8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0698_CCDC8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
CCDC88C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1360_CCDC88C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CCM2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0657_CCM2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	08.05.2020		X
CCND1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1400_CCND1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CCNQ	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0131_CCNQ- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	08.05.2020		X
CCT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1751_CCT2- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	07.08.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
CD40LG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1329_CD40LG-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
CD96	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0486_CD96-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	13.05.2020		X
CDAN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung, quantitative Real-Time PCR	OS-MG-0699_CDAN1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
CDH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0098_CDH1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CDIN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung,	OS-MG-1470_CDIN1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina),	01	08.04.2019		X
CDK10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1768_CDK10-Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	10	22.02.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CDK4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0099_CDK4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CDK5RAP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0342_CDK5RAP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CDKL5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0028_CDKL5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	09.11.2021		X
CDKN1B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 1110_CDKN1B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
CDKN1C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0700_CDKN1C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	01.04.2019		X
CDKN2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0100_CDKN2A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CDSN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0904_CDSN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
CDT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1744_CDT1_Oligonu- cleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	17.03.2020		X
CEL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1208_CEL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	21.08.2019		X
CENPF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1557_CENPF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CENPJ	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0364_CENPJ- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CEP135	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1036_CEP135- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
CEP152	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1060_CEP152- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
CEP290	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0192_CEP290- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	08.09.2022		X
CEP41	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1458_CEP41- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CERS3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1444_CERS3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
CFAP300	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1804_CFAP300_Olig onucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.05.2022		X
CFAP52	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1754_CFAP52- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	10.11.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
CFAP53	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1461_CFAP53- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CFB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1664_CFB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	09.07.2019		X
CFC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1188_CFC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
CFH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1178_CFH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	06.04.2022		X
CFHR3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1665_CFHR3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	16.07.2019		X
CFI	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1236_CFI- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
CFL2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1072_CFL2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
CFTR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0029_CFTR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	02.04.2019		X
CHAT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0560_CHAT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CHCHD10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1550_CHCHD10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CHD2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0953_CHD2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	03.08.2022		X
CHD7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0030_CHD7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	05	09.06.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionsheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CHD8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1790_CHD8- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	22.02.2022		X
CHEK2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0193_CHEK2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	05	02.10.2023		X
CHN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0107_CHN1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CHRNA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0814_CHRNA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
CHRNA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0120_CHRNA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CHRNA3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0194_CHRNA3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
CHRNA4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0121_CHRNA4-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CHRNA5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0195_CHRNA5-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CHRNB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0815_CHRNB1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	13.05.2020		X
CHRNB2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0122_CHRNB2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CHRNB4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0196_CHRNB4-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CHRND	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1201_CHRND-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
CHRNE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0288_CHRNE- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CHRNG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0280_CHRNG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CHST3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1139_CHST3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
CHST6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1167_CHST6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
CISD2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1552_CISD2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
CIZ1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0817_CIZ1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
CLCN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0408_CLCN1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CLCN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1417_CLCN2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CLCN4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1731_CLCN4-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	17.10.2019		X
CLCN5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1591_CLCN5-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	15.06.2020		X
CLCN7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1558_CLCN7-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CLCNKA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1155_CLCNKA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CLCNKB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0987_CLCNKB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
CLDN16	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1813_CLDN16_Oligo nucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	28.02.2023		X
CLN3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0409_CLN3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CLN5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1248_CLN5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
CLN6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0818_CLN6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
CLN8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0509_CLN8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	16.09.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CLPB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1432_CLPB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	23.03.2020		X
CLPP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0906_CLPP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	28.10.2019		X
CNGA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1528_CNGA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CNGA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1648_CNGA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	04	02.11.2021		X
CNGA3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1057_CNGA3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
CNGB3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1056_CNGB3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
CNNM4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1222_CNNM4-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
CNTNAP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1703_CNTNAP1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	28.08.2019		X
CNTNAP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0337_CNTNAP2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
COASY	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1403_COASY-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
COG7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0410_COG7-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
COL10A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1644_COL10A1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
COL11A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0411_COL11A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	30.03.2019		X
COL11A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0510_COL11A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
COL12A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1795_COL12A1- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	06.04.2022		X
COL17A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0283_COL17A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
COL1A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0197_COL1A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
COL1A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0198_COL1A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
COL2A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0491_COL2A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
COL3A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0031_COL3A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
COL4A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0123_COL4A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	04	17.06.2019		X
COL4A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0669_COL4A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	20.05.2019		X
COL4A3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0032_COL4A3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	12.07.2019		X
COL4A4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0033_COL4A4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
COL4A5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0034_COL4A5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
COL5A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0035_COL5A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	30.03.2019		X
COL5A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0036_COL5A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	30.03.2019		X
COL6A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0332_COL6A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
COL6A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0333_COL6A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
COL6A3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0334_COL6A3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
COL6A5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1678_COL6A5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	30.08.2019		X
COL7A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0284_COL7A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
COL9A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0492_COL9A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
COL9A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0639_COL9A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
COL9A3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0756_COL9A3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
COLEC10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1677_COLEC10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	16.09.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
COLEC11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0702_COLEC11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
COLQ	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0543_COLQ- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
COMP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0703_COMP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	01.04.2019		X
COPA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1489_COPA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
COQ2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0412_COQ2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
COQ8A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0404_COQ8A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
COQ8B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1814_COQ8B_Oligo nucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	09.11.2023		X
COQ9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0413_COQ9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1415_CP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CPA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1239_CPA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
CPLANE1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1063_CPLANE1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	11.11.2020		X
CPS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0819_CPS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	05.05.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CPT1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0907_CPT1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
CPT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0414_CPT2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CRB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1497_CRB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
CRBN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1723_CRBN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	29.07.2019		X
CREBBP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0199_CREBBP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	13.05.2019		X
CRH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1181_CRH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
CRPPA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0917_CRPPA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	11.11.2020		X
CRTAP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1427_CRTAP-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CRX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1286_CRX-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
CRYAA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1006_CRYAA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2023		X
CRYAB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1204_CRYAB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
CRYBB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1124_CRYBB1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
CRYBB3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1128_CRYBB3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
CSF1R	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0734_CSF1R- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
CSPP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1163_CSPP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
CSTB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1684_CSTB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.07.2019		X
CTC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1517_CTC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CTDP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1234_CTD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CTNNA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1704_CTNNA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
CTNNA3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1663_CTNNA3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.08.2019		X
CTNNB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0997_CTNNB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	20.05.2021		X
CTNS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0264_CTNS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CTRC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1176_CTRC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
CTSA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0659_CTSA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
CTSB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1662_CTSB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.07.2019		X
CTSC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0200_CTSC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	30.03.2019		X
CTSD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1235_CTSD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
CTSF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1683_CTSF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.07.2019		X
CTSK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0124_CTSK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CUBN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0704_CUBN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
CUL3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1800_CUL3_Oligonu cleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	13.04.2022		X
CUL7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0316_CUL7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
CXCR4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1815_CXCR4_Oligon ucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	09.11.2023		X
CYBA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0821_CYBA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
CYBB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0576_CYBB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CYLD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0637_CYLD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
CYP11B1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0125_CYP11B1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CYP17A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1426_CYP17A1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
CYP1B1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0201_CYP1B1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CYP24A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1166_CYP24A1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
CYP27A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0511_CYP27A1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
CYP4F22	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0202_CYP4F22-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
CYP7B1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0512_CYP7B1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
D2HGDH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1080_D2HGDH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
DACT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1608_DACT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	12.07.2022		X
DAO	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1793_DAO_Oligonuc leotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	06.04.2022		X
DARS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0705_DARS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	13.05.2020		X
DBT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0104_DBT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
DCAF17	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1500_DCAF17- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
DCHS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1347_DCHS1 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
DCLRE1C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1269_DCLRE1C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
DCX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0097_DCX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
DDOST	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1639_DDOST- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	21.10.2019		X
DDR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0289_DDR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	09.09.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
DEAF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1732_DEAF1_Oligon ucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.03.2020		X
DEPDC5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1232_DEPDC5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
DES	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0822_DES- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
DGKE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1596_DGKE- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	11.11.2019		X
DHCR24	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1041_DHCR24- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
DHCR7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0617_DHCR7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	27.05.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
DHDDS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1424_DHDDS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
DHH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0415_DHH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
DHODH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0308_DHODH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
DICER1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1010_DICER1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2023		X
DiGeorge- Syndrom	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	MLPA	AA-MG-011_MLPA	ABI 3500xl DNA Analyzer (ThermoFisher Scientific)	05	27.10.2023		X
DIO1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1721_DIO1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
DIO2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1722_DIO2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
DKC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0610_DKC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
DLD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0108_DLD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
DLL3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0954_DLL3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	16.06.2020		X
DLL4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1501_DLL4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
DLX5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1395_DLX5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
DLX6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1631_DLX6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
DMAC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1312_DMAC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
DMD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0039_DMD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
DMP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0589_DMP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
DNAJB2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1595_DNAJB2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	26.11.2020		X
DNAJB6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1113_DNAJB6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
DNAJC12	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1708_DNAJC12-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	09.07.2019		X
DNAJC13	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0595_DNAJC13-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
DNAJC5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0823_DNAJC5-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.12.2021		X
DNAJC6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1512_DNAJC6-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	07.04.2019		X
DNASE1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0128_DNASE1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
DNM2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0513_DNM2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	12.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
DNMT3B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 1577_DNMT3B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	28.01.2021		X
DOCK6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0577_DOCK6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	28.01.2021		X
DOCK8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1457_DOCK8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
DOK7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0204_DOK7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
DPH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1572_DPH1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
DPY19L2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1469_DPY19L2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
DRD2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0824_DRD2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
DSC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0706_DSC2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	08.06.2021		X
DSG1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0348_DSG1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
DSG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0381_DSG2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
DSP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0382_DSP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
DSTYK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1476_DSTYK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
DTNA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0825_DTNA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
DUSP6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1349_DUSP6-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
DVL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1379_DVL1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
DYM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1802_DYM-Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	27.04.2022		X
DYNC1H1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1182_DYNC1H1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
DYNC2H1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1705_DYNC2H1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	17.05.2022		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
DYNC212	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1689_DYNC212- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.03.2020		X
DYSF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0354_DYSF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	16.04.2019		X
DZIP1L	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1735_DZIP1L- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.03.2020		X
EBP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1480_EBP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
ECEL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1279_ECEL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
ECHS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1701_ECHS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ECM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0955_ECM1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
EDA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0080_EDA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	07.08.2019		X
EDA2R	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1223_EDA2R Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
EDAR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0088_EDAR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
EDARADD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0087_EDARADD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
EDN3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1506_EDN3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
EDNRB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 1399_EDNRB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
EEF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1452_EEF2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
EFEMP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0314_EFEMP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
EFHC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0668_EFHC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	26.05.2020		X
EFL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1801_EFL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	27.04.2022		X
EFNB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1250_EFNB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
EFTUD2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1431_EFTUD2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
EGFR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0205_EGFR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
EGR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0416_EGR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
EHMT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0206_EHMT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	21.10.2019		X
EIF2AK3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1099 EIF2AK3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
EIF2B1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0956 EIF2B1 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
EIF2B2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1070 EIF2B2 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	04.08.2020		X
EIF2B3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1077 EIF2B3 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
EIF2B4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1135 EIF2B4 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
EIF2B5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1173 EIF2B5 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
ELANE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1808 ELANE Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	29.08.2022		X
ELN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0180 ELN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ELOVL4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1743_ELOV4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.03.2020		X
ELP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-0724_ELP1- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	06.07.2021		X
EMD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0710_EMD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	14.09.2021		X
EMX2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0102_EMX2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
ENG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0207_ENG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ENO3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0908_ENO3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
ENPP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1539_ENPP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	08.04.2019		X
EOGT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0826_EOGT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
EP300	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0208_EP300- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
EPCAM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1533_EPCAM- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
EPG5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1171_EPG5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
EPM2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 1118_EPM2A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
EPS8L3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1781_EPS8L3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	26.07.2021		X
ERCC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0990_ERCC2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
ERCC3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1206_ERCC3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
ERCC6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1040_ERCC6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
ERCC8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1200_ERCC8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
ERLIN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1363_ERLIN1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ERMARD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1397_ERMARD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ESCO2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0272_ESCO2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ETFA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0707_ETFA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	06.11.2020		X
ETFB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0708_ETFB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	06.11.2020		X
ETFDH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0709_ETFDH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	17.11.2020		X
EXPH5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1593_EXPH5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.08.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
EXT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1541_EXT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
EXT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1542_EXT2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
EYA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1508_EYA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
EYS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1353_EYS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	07.04.2019		X
EZH2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0632_EZH2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
F10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1197_F10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
F11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1375_F11-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
F12	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-1240_F12-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
F13A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1211_F13A1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
F13B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1212_F13B-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
F2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0129_F2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	09.05.2023		X
F5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0130_F5-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	30.06.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
F7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1560_F7-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	26.01.2022		X
F8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0566_F8-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
F9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0806_F9-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
FA2H	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0417_FA2H-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
FABP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0562_FABP1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
FADS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1605_FADS2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	12.09.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
FAH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0418_FAH-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
FAM126A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0880_FAM126A-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
Familiärer Brust- und Eierstockkrebs (BRCA1, BRCA2,	EDTA-Blut, eingesandte DNA	Sequence capture (SOPHiA Hereditary Cancer Solution, HCS, SOPHiA GENETICS), Sequencing-by-Synthesis,	AA-MG-022_HCS	MiSeq (Illumina)	03	05.05.2022	X	
Familiäres Tumorsyndrom (ATM, BARD1, BRIP1, CDH1,	EDTA-Blut, eingesandte DNA	Sequence capture (SOPHiA Hereditary Cancer Solution, HCS, SOPHiA GENETICS), Sequencing-by-Synthesis,	AA-MG-022_HCS	MiSeq (Illumina)	03	05.05.2022	X	
FANCA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0419_FANCA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
FANCC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0567_FANCC-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	27.05.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
FANCG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1260_FANCG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
FARS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1463_FARS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
FAS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1614_FAS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	18.05.2022		X
FAT4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1184_FAT4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
FBLN5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1340_FBLN5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	05.04.2019		X
FBN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0040_FBN1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	05	30.10.2023		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
FBN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0711_FBN2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
FBP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0319_FBP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	23.07.2019		X
FBXO7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1491_FBXO7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
FECH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1220_FECH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
FERMT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0262_FERMT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
FEZF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1391_FEZF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
FGA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1414_FGA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
FGB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1439_FGB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
FGD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0515_FGD1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	07.11.2019		X
FGD4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1544_FGD4-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
FGF10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0627_FGF10-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
FGF14	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0516_FGF14-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
FGF17	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1390_FGF17- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
FGF23	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0585_FGF23- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
FGF3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1691_FGF3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.07.2019		X
FGF8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0281_FGF8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
FGFR1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0132_FGFR1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	04	30.03.2019		X
FGFR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0712_FGFR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	15.09.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
FGFR3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0320_FGFR3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	13.07.2023		X
FGG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1460_FGG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	20.05.2020		X
FH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0713_FH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	15.06.2023		X
FHL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1058_FHL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
FIG4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0829_FIG4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
FIGLA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1341_FIGLA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
FKBP10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0517_FKBP10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
FKRP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0133_FKRP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
FKTN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0640_FKTN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
FLAD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1711_FLAD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	09.07.2019		X
FLCN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1086_FLCN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
FLG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0134_FLG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	28.08.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
FLG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1700_FLG2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	06.04.2022		X
FLNA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0830_FLNA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	12.07.2019		X
FLNB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0831_FLNB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
FLNC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1293_FLNC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
FLRT3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1386_FLRT3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
FLT4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1098_FLT4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	04	04.05.2022		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
FMO3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1756_FMO3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	26.10.2020		X
FOLR1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1669_FOLR1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	07.12.2021		X
FOXC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0089_FOXC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
FOXC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1320_FOXC2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
FOXE1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1466_FOXE1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
FOXE3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1019_FOXE3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	28.08.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
FOXF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0673_FOXF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	13.04.2021		X
FOXG1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0090_FOXG1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	08.05.2019		X
FOXI1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1272_FOXI1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
FOXI3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0909_FOXI3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
FOXL2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1266_FOXL2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	03.04.2019		X
FOXP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0341_FOXP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
FOXP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0086_FOXP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
FOXP3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0393_FOXP3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
FRAS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1807_FRAS1_Oligon ucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.08.2022		X
FRMD7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0629_FRMD7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
FRRS1L	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1576_FRRS1L- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
FSHR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1191_FSHR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
FTH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1726_FTH1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	24.09.2019		X
FTL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0494_FTL-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.01.2023		X
FUCA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0518_FUCA1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	12.11.2020		X
FUS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1145_FUS-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
FUT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1147_FUT2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
FUZ	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0782_FUZ-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
FYCO1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1002_FYCO1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
G6PC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0310_G6PC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	05.05.2020		X
G6PD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1183_G6PD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
GAA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0420_GAA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	12.06.2023		X
GABRA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1134_GABRA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
GABRB3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0833_GABRB3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GABRD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0135_GABRD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GABRG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0041_GABRG2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	16.04.2019		X
GALC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0091_GALC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	30.03.2019		X
GALE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1243_GALE- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
GALK1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1157_GALK1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
GALNS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0092_GALNS Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GALNT12	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1796_GALNT12_Olig onucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	06.04.2022		X
GALNT3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1207_GALNT3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
GALT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0714_GALT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	27.04.2023		X
GAMT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0519_GAMT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GAN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0910_GAN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
GARS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0421_GARS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GATA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1646_GATA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
GATA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1338_GATA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
GATA3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 1285_GATA3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	05.05.2020		X
GATA4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0136_GATA4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GATM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1256_GATM- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
GBA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0590_GBA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	17.04.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GBE1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0093_GBE1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GCDH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0422_GCDH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
GCH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0321_GCH1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GCK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0155_GCK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	05.09.2023		X
GCSH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1498_GCSH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
GDAP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0423_GDAP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GDF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0911_GDF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	08.10.2020		X
GDF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1096_GDF2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
GDF3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1288_GDF3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
GDF5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1333_GDF5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	05.04.2019		X
GDF6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1161_GDF6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
GDNF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1657_GDNF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	04.07.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
GFAP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0834_GFAP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	15.05.2019		X
GFM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1027_GFM1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
GFM2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1741_GFM2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.03.2020		X
GFPT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1198_GFPT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
GH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1465_GH1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
GHR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0912_GHR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	04.06.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GHRHR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1496_GHRHR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
GIF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0836_GIF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
GJA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0137_GJA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	20.05.2020		X
GJB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0424_GJB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
GJB2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0037_GJB2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GJB3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0276_GJB3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
GJB4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0277_GJB4-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
GJB6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0209_GJB6-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GJC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0425_GJC2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
GK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1416_GK-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
GLA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0042_GLA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	25.05.2020		X
GLB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0094_GLB1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
GLDC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1462_GLDC-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	14.05.2019		X
GLDN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1702_GLDN-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	29.08.2019		X
GLI3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0095_GLI3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	08.05.2020		X
GLMN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0715_GLMN-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
GLRA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0210_GLRA1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GLRB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0298_GLRB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GLUD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0211_GLUD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
GM2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0837_GM2A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
GNA11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1765_GNA11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	28.06.2022		X
GNAL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0670_GNAL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
GNAQ	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1687_GNAQ- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.07.2019		X
GNAS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0957_GNAS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GNAT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1262_GNAT2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
GNB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1635_GNB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
GNE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0716_GNE- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
GNPAT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1009_GNPAT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2023		X
GNPTAB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0138_GNPTAB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	24.06.2019		X
GNPTG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1310_GNPTG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GNRH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1237_GNRH1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
GNRHR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0838_GNRHR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
GNS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0139_GNS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GP1BA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0839_GP1BA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
GP1BB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0840_GP1BB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
GP9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0841_GP9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GPC3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1047_GPC3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
GPC4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1048_GPC4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
GPD1L	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0769_GPD1L- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
GPHN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0842_GPHN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
GPI	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1655_GPI- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	03.05.2019		X
GPR101	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1603_GPR101- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	31.05.2022		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
GPR143	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0520_GPR143- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
GRHL3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1747_GRHL3 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	25.05.2020		X
GRHPR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1069_GRHPR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
GRID2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1318_GRID2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	05.04.2019		X
GRIK4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0291_GRIK4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
GRIN2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0913_GRIN2A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
GRIN2B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0581_GRIN2B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GRM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1694_GRM1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	09.07.2019		X
GRN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0054_GRN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
GSN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1350_GSN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
GSTZ1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1759_GSTZ1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.11.2020		X
GTF2H5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1246_GTF2H5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
GUCY1A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1719_GUCY1A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
GUCY2D	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1717_GUCY2D- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
GUSB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0496_GUSB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
GYG1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1097_GYG1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
GYG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1364_GYG2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
GYS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1160_GYS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
GYS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0616_GYS2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
HABP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1474_HABP2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
HADH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0843_HADH-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
HADHA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0914_HADHA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
HADHB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1570_HADHB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	04.08.2021		X
HAMP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0667_HAMP-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
HARS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1650_HARS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
HARS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0718_HARS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
HBA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1714_HBA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	18.11.2019		X
HBA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1715_HBA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	18.11.2019		X
HBB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0719_HBB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	23.11.2021		X
HCFC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1585_HCFC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	03.09.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
HCN4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0958_HCN4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
HDAC4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 1030_HDAC4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
HDAC8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0635_HDAC8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	03.12.2021		X
HEPACAM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1264_HEPACAM- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
HES7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0986_HES7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
HESX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0096_HESX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
HEXA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0487_HEX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
HEXB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0335_HEX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
HFE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0043_HFE- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	04.04.2023		X
HGD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1690_HGD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.07.2019		X
HGSNAT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0140_HGSNAT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
HIBADH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1257_HIBADH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
HJV	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0666_HJV-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2020		X
HLCS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1468_HLCS-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
HMBS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0357_HMBS-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
HMGCL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0795_HMGCL-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	05.08.2020		X
HMX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1531_HMX1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
HNF1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0156_HNF1A-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
HNF1B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0158_HNF1B-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
HNF4A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0154_HNF4A-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
HNMT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1742_HNMT-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.03.2020		X
HNRNPH2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1720_HNMT-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
HOGA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1059_HOGA1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
HOXA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0141_HOXA1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
HOXA11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1574_HOXA11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
HOXA13	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0915_HOXA13- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
HOXB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1150_HOXB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
HOXD13	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1052_HOXD13- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	02.04.2019		X
HPCA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1493_HPCA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
HPD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0916_HP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
HPGD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1290_HPGD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
HPRT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0614_HPRT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	02.06.2021		X
HPS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1361_HPS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
HPSE2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1384_HPSE2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
HRAS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0142_HRAS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
HS6ST1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1346_HS6ST1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
HSD17B10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1051_HSD17B10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
HSD17B4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0722_HSD17B4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	29.07.2019		X
HSD3B2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0143_HSD3B2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	18.04.2019		X
HSPB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0426_HSPB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
HSPB8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0427_HSPB8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
HSPD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0641_HSPD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
HSPG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0044_HSPG2 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
HTRA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0428_HTRA1 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	09.05.2023		X
HTRA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0845_HTRA2 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	16.06.2021		X
HTT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0723_HTT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	29.07.2019		X
HYAL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1003_HYAL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	02.11.2021		X
HYLS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0387_HYLS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
IDH2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1162_IDH2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
IDS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0213_IDS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	17.05.2019		X
IDUA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0082_IDUA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	31.07.2023		X
IFIH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1610_IFIH1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	19.07.2022		X
IFRD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1369_IFRD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
IGF1R	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0558_IGF1R- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
IGF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0695_IGF2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	20.12.2020		X
IGHMBP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0521_IGHMBP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	22.09.2021		X
IHH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1618_IHH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	18.05.2022		X
IKBKG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1377_IKBKG_Oligon ucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	03.08.2020		X
IL17RD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1326_IL17RD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
IL1RN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0846_IL1RN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
IL2RG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1483_IL2RG-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
IL36RN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1247_IL36RN-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
IL7R	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1418_IL7R-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
IMPDH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1786_IMPDH1_Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	15.12.2021		X
INF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1534_INF2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
INHA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1565_INHA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
INPPL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1524_INPPL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
INS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1323_INS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	05.04.2019		X
INSR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0109_INSR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	02.07.2020		X
IRF6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1368_IRF6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
ITGA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1309_ITGA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
ITGA2B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1492_ITGA2B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ITGA6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0144_ITGA6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
ITGA8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1442_ITGA8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ITGB3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1522_ITGB3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	10.11.2022		X
ITGB4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0083_ITGB4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	12.07.2019		X
ITM2B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1749_ITM2B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	26.10.2020		X
ITPR1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0578_ITPR1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	24.11.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
IVD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0214_IVD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	12.11.2020		X
IYD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1671_IYD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
JAG1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0429_JAG1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
JAK2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0544_JAK2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
JAK3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1270_JAK3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
JARID2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1760_JARID2- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	24.11.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
JRK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	PCR, Sequencing by synthesis (MiSeq, Illumina)	OS-MG-1740_JRK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.03.2020		X
JUP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0725_JUP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	26.10.2021		X
KANSL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1143_KANSL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
KAT6B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0623_KAT6B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
KCNA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0430_KCNA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
KCNA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1661_KCNA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	26.10.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
KCNC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1339_KCNC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
KCNE1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1205_KCNE1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
KCNE2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0982_KCNE2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	15.12.2021		X
KCNE3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0431_KCNE3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KCNH2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0959_KCNH2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
KCNJ1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1053_KCNJ1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
KCNJ10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1327_KCNJ10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
KCNJ11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0215_KCNJ11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
KCNJ18	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1254_KCNJ18- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	03.04.2019		X
KCNJ2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0432_KCNJ2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KCNJ5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0726_KCNJ5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
KCNJ8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1199_KCNJ8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
KCNMA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1359_KCNMA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
KCNN4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1562_KCNN4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
KCNQ1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0847_KCNQ1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.04.2019		X
KCNQ2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0273_KCNQ2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KCNQ3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0274_KCNQ3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KCNT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1190_KCNT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
KCNV2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0146_KCNV2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
KCTD17	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1507_KCTD17- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
KCTD7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1230_KCTD7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
KDM5C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1259_KDM5C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
KDM6A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0792_KDM6A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
KHDC3L	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1406_KHDC3L- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
KHK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0318_KHK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	16.10.2020		X
KIF14	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1601_KIF14- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	06.04.2022		X
KIF1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0918_KIF1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	15.12.2020		X
KIF1B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0433_KIF1B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KIF1BP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0216_KIF1BP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
KIF21A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0147_KIF21A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
KIF2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1046_KIF2A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
KIF5A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0643_KIF5A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
KIF5C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1119_KIF5C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
KIF7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0522_KIF7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
KIFBP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0216_KIFBP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	11.11.2020		X
KISS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1029_KISS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
KISS1R	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0848_KISS1R- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
KIT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0523_KIT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1370_KL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
KLF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1588_KLF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.08.2021		X
KLHDC8B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0919_KLHDC8B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
KMT2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0674_KMT2A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	11.11.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
KMT2B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1636_KMT2B-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
KMT2C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0857_KMT2C-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	05	11.11.2022		X
KMT2D	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0313_KMT2D-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	12.07.2019		X
KRAS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0045_KRAS-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KRCC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0563_KRCC1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KRIT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0633_KRIT1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
KRT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0217_KRT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
KRT10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0218_KRT10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KRT14	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0481_KRT14- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	02.05.2019		X
KRT16	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0591_KRT16- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KRT17	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1180_KRT17- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
KRT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0219_KRT2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
KRT5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0286_KRT5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KRT6A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0592_KRT6A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
KRT6B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1179_KRT6B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
KRT6C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1287_KRT6C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
KRT9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0482_KRT9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
L1CAM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0593_L1CAM- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	23.12.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
L2HGDH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0984_L2HGDH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	21.12.2021		X
LAMA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1398_LAMA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
LAMA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0920_LAMA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
LAMA3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0078_LAMA3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
LAMA4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1778_LAMA4- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	27.05.2021		X
LAMB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0850_LAMB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
LAMB3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0220_LAMB3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	12.07.2019		X
LAMC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0079_LAMC2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
LAMC3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0604_LAMC3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
LAMP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0524_LAMP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	24.09.2019		X
LARGE1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0921_LARGE1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2020		X
LARS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0960_LARS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
LBR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1478_LBR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
LCT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1637_LCT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	09.12.2021		X
LDB3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0727_LDB3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
LDHA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0359_LDHA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
LDLR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0961_LDLR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
LDLRAP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1645_LDLRAP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
LEFTY2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1401_LEFTY2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
LEMD3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0221_LEMD3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
LEP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0851_LEP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	03.08.2022		X
LEPR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0852_LEPR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	16.06.2021		X
LFNG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0356_LFNG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
LHCGR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1659_LHCGR Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
LHX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0279_LHX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
LHX3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0366_LHX3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
LHX4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0330_LHX4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
LIFR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0046_LIFR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	26.05.2021		X
LIG4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1226_LIG4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
LIPA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0853_LIPA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
LIPN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0525_LIPN-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
LITAF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0434_LITAF-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
LMBRD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1306_LMBRD1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	05.04.2019		X
LMNA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0148_LMNA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
LMNB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0149_LMNB1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
LMX1B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0150_LMX1B-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
LOR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1282_LOR-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
LPA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1782_LPA_Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.08.2021		X
LPIN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1079_LPIN2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
LPL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1627_LPL-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	03.09.2019		X
LRBA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1643_LRBA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	15.07.2019		X
LRIG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0981_LRIG2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
LRMDA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1065_LRMDA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2020		X
LRP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0222_LRP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
LRRK10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1752_LRRK10- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	07.08.2020		X
LRRK2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0435_LRRK2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
LRSAM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1421_LRSAM1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
LTBP3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0789_LTBP3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
Lynch-Syndrom (HNPCC) (MLH1, MSH2, MSH6)	EDTA-Blut, eingesandte DNA	Sequence capture (SOPHiA Hereditary Cancer Solution, HCS, SOPHiA GENETICS), Sequencing-by-Synthesis,	AA-MG-022_HCS	MiSeq (Illumina)	03	05.05.2022	X	
LYST	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0729_LYST-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	26.07.2021		X
LZTR1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1681_LZTR1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	29.08.2019		X
MAB21L2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1556_MAB21L2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
MAF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1559_MAF-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	30.07.2019		X
MAFB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1549_MAFB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
MAGEL2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1597_MAGEL2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.08.2021		X
MAN2B1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1000_MAN2B1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
MANBA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1094_MANBA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
MAOA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0787_MAOA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	27.04.2023		X
MAOB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1764_MAOB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	29.01.2021		X
MAP2K1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0151_MAP2K1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2020		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
MAP2K2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0152_MAP2K2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2020		X
MAPT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0047_MAPT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MARS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1583_MARS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
MASP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0644_MASP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
MAT1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1613_MAT1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	13.05.2022		X
MATN3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0922_MATN3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	03.08.2022		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
MATR3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0615_MATR3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
MAX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1114_MAX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
MBD5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0855_MBD5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	21.10.2022		X
MBTPS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1120_MBTPS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
MC1R	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0730_MC1R- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
MC3R	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1456_MC3R- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
MC4R	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1225_MC4R-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
MCCC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0613_MCCC1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	23.03.2020		X
MCCC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0621_MCCC2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
MCEE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1515_MCEE-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
MCOLN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0526_MCOLN1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
MCPH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0340_MCPH1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
MECP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0048_MECP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
MED12	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0076_MED12- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
MED25	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0603_MED25- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MEF2C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0352_MEF2C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	23.01.2021		X
MEFV	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0365_MEFV- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MEN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0923_MEN1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
MEOX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1321_MEOX1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
MESP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0350_MESP2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MET	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0153_MET-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MFN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0437_MFN2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
MFSD8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1005_MFSD8-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2023		X
MGME1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1481_MGME1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
MIB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1331_MIB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
MID1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0731_MID1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	27.05.2021		X
MIPEP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1622_MIPEP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	05.12.2019		X
MIR17HG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0732_MIR17HG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	04.12.2020		X
MITF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0856_MITF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
MITO-Genom	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1763_MITO- Genom- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	15.01.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
MKKS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0554_MKKS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
MKRN3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1249_MKRN3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
MKS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0807_MKS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	03.08.2022		X
MLC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0924_MLC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
MLH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0049_MLH1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	12.10.2021		X
MLH3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0299_MLH3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
MLIP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG_1758_MLIP-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.11.2020		X
MLPH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1447_MLPH-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
MLYCD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1277_MLYCD-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
MMAA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1081_MMAA-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
MMAB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1082_MMAB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
MMACHC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0493_MMACHC-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
MMADHC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0983_MMADHC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
MMP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1514_MMP2 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
MMUT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0861_MMUT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	11.11.2019		X
MNX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0223_MNX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	05	06.10.2022		X
MOCS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1322_MOCS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
MPDZ	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1348_MPDZ- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
MPI	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0594_MPI- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MPL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1575_MPL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
MPLKIP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0307_MPLKIP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	11.11.2020		X
MPZ	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0438_MPZ- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
MSH2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0050_MSH2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	23.03.2023		X
MSH3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1777_MSH3- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	14.05.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
MSH6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0105_MSH6-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	10.10.2023		X
MSX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0224_MSX1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
MSX2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0159_MSX2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MTHFR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0925_MTHFR-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	27.04.2023		X
MTM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1105_MTM1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
MTMR14	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0962_MTMR14-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
MTMR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1494_MTMR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
MT-ND1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0735_MT- ND1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	20.12.2020		X
MT-ND3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0439_MT- ND3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MT-ND4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1763_MT- ND4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	15.01.2021		X
MT-ND6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1763_MT- ND6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	15.01.2021		X
MTOR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1682_MTOR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
MTR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0396_MTR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MTRR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0858_MTRR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
MT-TL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0369_MT- TL1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MUC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1177_MUC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
MUSK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1265_MUSK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
MUTYH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0051_MUTYH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
MVK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0926_MVK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
MYBPC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0738_MYBPC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	16.12.2021		X
MYBPC3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0739_MYBPC3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
MYCN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0052_MYCN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MYD88	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1578_MYD88- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
MYH11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0103_MYH11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
MYH2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1771_MYH2_Oligon- ucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	25.02.2021		X
MYH3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0645_MYH3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
MYH6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0976_MYH6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	14.12.2021		X
MYH7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0440_MYH7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
MYH8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0371_MYH8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
MYH9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0292_MYH9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
MYLK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0322_MYLK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	12.07.2019		X
MYO18B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1536_MYO18B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
MYO5A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0740_MYO5A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	02.09.2021		X
MYO7A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1519_MYO7A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
MYOD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1611_MYOD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	18.05.2022		X
MYOT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0862_MYOT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
MYT1L	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1301_MYT1L- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
NADK2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1513_NADK2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
NAGA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1589_NAGA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.10.2020		X
NAGLU	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0160_NAGLU- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
NALCN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1693_NALCN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
NBN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1526_NBN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
NCAPD3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1709_NCAPD3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	11.07.2019		X
NCF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0927_NCF2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
NCSTN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1148_NCSTN-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
NDP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1717_NDP-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
NDUFAF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1315_NDUFAF1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
NDUFAF3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1587_NDUFAF3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
NDUFV1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0928_NDUFV1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
NEB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0331_NEB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	05.06.2020		X
NECTIN4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1038_NECTIN4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2020		X
NEFL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0441_NEFL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
NEU1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0622_NEU1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
NF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0053_NF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	04	29.08.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
NF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0360_NF2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
NFIX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0556_NFIX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	16.06.2021		X
NFKB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1616_NFKB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	17.06.2022		X
NHLRC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 1174_NHLRC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
NHP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0527_NHP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
NHS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0161_NHS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
NIPA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0498_NIPA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	05.08.2019		X
NIPAL4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0275_NIPAL4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
NIPBL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0741_NIPBL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.12.2021		X
NKX2-1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0343_NKX2- 1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
NKX2-5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0225_NKX2- 5-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	27.10.2021		X
NLGN3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0596_NLGN3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
NLGN4X	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0597_NLGN4X- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	02.05.2019		X
NLRP3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0303_NLRP3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
NLRP7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1441_NLRP7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
NOBOX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1316_NOBOX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
NOD2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0963_NOD2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	01.04.2019		X
NODAL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1430_NODAL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
NOG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0798_NOG-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
NOP10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1336_NOP10-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
NOTCH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0353_NOTCH1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
NOTCH2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0442_NOTCH2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
NOTCH3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0226_NOTCH3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	05.12.2019		X
NPC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0323_NPC1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
NPC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0324_NPC2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
NPHP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0388_NPHP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
NPHS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0443_NPHS1 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
NPHS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0742_NPHS2 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
NPRL3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1761_NPRL3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	06.04.2022		X
NROB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0126_NROB1 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
NR113	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0545_NR113-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
NR3C2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0964_NR3C2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
NR5A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1228_NR5A1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
NRAS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0499_NRAS-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
NRG3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1626_NRG3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
NRXN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0227_NRXN1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	12.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
NRXN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1799_NRXN2- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2022		X
NSD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0228_NS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
NSDHL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0863_NS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
NSMF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0285_NSMF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2020		X
NSUN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0785_NSUN2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
NTHL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1688_NTHL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
NTRK1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0743_NTRK1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	13.05.2020		X
NUBPL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0864_NUBPL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	14.10.2021		X
NUS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1750_NUS1- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	26.10.2020		X
OAT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1231_OAT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
OBSL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0744_OBSL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
OCA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0267_OCA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
OCRL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1100_OCRL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
OFD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0618_OFD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
OPA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0865_OPA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
OPA3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0965_OPA3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
OPTN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0745_OPTN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	29.09.2021		X
ORA11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1464_ORAI1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
OTC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0631_OTC-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	08.05.2020		X
OTX2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0370_OTX2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
OXCT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1159_OXCT1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
P3H1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1490_P3H1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PABPN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0309_PABPN1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PACS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1727_PACS2_Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	29.08.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PAFAH1B1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0075_PAFAH1B1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PAH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1039_PAH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	09.08.2022		X
PALB2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1126_PALB2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	11.01.2022		X
PANK2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0361_PANK2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PARK7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0568_PARK7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PARN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1607_PARN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	25.05.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PAX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1537_PAX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PAX2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0229_PAX2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PAX3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0344_PAX3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PAX4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1475_PAX4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PAX6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0074_PAX6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	08.05.2020		X
PAX8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1127_PAX8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PAX9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0230_PAX9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0746_PC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
PCBD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0790_PCBD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
PCCA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0463_PCCA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PCCB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0607_PCCB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	12.07.2019		X
PCDH15	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1599_PCDH15- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.07.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
PCDH19	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0231_PCDH19- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	25.05.2020		X
PCK1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1707_PCK1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.07.2019		X
PCK2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1660_PCK2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PCNT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1034_PCNT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
PCSK9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1504_PCSK9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PDCD10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0662_PDCD10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PDE4D	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0747_PDE4D Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
PDE6A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1194_PDE6A Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
PDE6B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1436_PDE6B Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PDGFB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1001_PDGFB Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
PDGFRA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0529_PDGFRA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
PDGFRB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0966_PDGFRB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PDHA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1553_PDHA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PDHX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0660_PDHX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	04.11.2019		X
PDSS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0445_PDSS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PDSS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0446_PDSS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PDX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0157_PDX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PDYN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0533_PDYN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PEPD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1640_PEPD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	17.07.2019		X
PEX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0232_PEX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	30.03.2019		X
PEX10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0233_PEX10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PEX12	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0234_PEX12- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PEX13	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1733_PEX13- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	07.01.2020		X
PEX2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0377_PEX2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
PEX26	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0235_PEX26-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PEX3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0378_PEX3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PEX6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0236_PEX6-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PEX7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0325_PEX7-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PFKM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0447_PFKM-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PGAM2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0867_PGAM2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	30.09.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
PGAP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1561_PGAP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PGAP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1281_PGAP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
PGAP3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1302_PGAP3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
PGM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1244_PGM1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
PGM3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1698_PGM3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	16.07.2019		X
PGRMC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1568_PGRMC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
PHACTR1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0304_PHACTR1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PHEX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0598_PHEX-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PHF6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0868_PHF6-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
PHF8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0661_PHF8-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	01.04.2019		X
PHGDH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0268_PHGDH-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PHKA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1025_PHKA1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PHKA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0569_PHKA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PHKB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0675_PHKB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	07.08.2019		X
PHKG1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1344_PHKG1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
PHKG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0676_PHKG2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
PHOX2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0296_PHOX2A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PHOX2B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 1376_PHOX2B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
PHYH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0326_PHYH-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	25.08.2020		X
PIEZO1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1554_PIEZO1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	08.04.2019		X
PIEZO2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1193_PIEZO2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
PIGL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1477_PIGL-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PIGN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1713_PIGN-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
PIGO	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1221_PIGO-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
PIGV	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0749_PIGV- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
PIGW	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1292_PIGW- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
PIGY	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1410_PIGY- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PIK3CA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1169_PIK3CA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
PIK3R1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0967_PIK3R1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
PIK3R5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1152_PIK3R5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PINK1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0448_PINK1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PITX2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0162_PITX2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PITX3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1018_PITX3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2023		X
PKD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1026_PKD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	14.10.2020		X
PKD2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1130_PKD2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	16.04.2020		X
PKHD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0869_PKHD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PKLR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1068_PKLR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
PKP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0383_PKP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PLA2G6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0579_PLA2G6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PLAT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1332_PLAT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
PLCB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0570_PLCB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	26.06.2020		X
PLCG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1372_PLCG2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PLEC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0163_PLEC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	05.07.2019		X
PLEKHG4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0870_PLEKHG4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
PLEKHG5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0871_PLEKHG5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
PLG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0929_PLG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	26.05.2020		X
PLIN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1769_PLIN1- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	22.02.2021		X
PLN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0872_PLN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
PLOD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0237_PLOD1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PLOD2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0164_PLOD2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	09.03.2021		X
PLP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0571_PLP1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PLPBP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1686_PLPBP-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.07.2019		X
PMM2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1252_PMM2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	07.01.2020		X
PMP22	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0449_PMP22-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
PMS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0101_PMS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	19.01.2021		X
PNKD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0293_PNKD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	24.04.2019		X
PNKP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1275_PNKP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
PNLIP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1716_PNLIP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
PNPLA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0530_PNPLA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PNPLA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1633_PNPLA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	19.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
PNPLA3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1216_PNPLA3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
PNPLA6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0450_PNPLA6-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
PNPO	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0930_PNPO-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
PNPT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1674_PNPT1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
POFUT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1582_POFUT1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
POGLUT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1581_POGLUT1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
POLD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1055_POLD1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
POLE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1075_POLE-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	15.10.2019		X
POLG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0451_POLG-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
POLG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0873_POLG2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
POLR1C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1409_POLR1C-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
POLR1D	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1571_POLR1D-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
POLR3A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0801_POLR3A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	01.04.2019		X
POLR3B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0750_POLR3B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
POMC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1620_POMC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	21.06.2022		X
POMGNT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0751_POMGNT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
POMT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0646_POMT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
POMT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0647_POMT2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionsheet	letzte Änderung	CE- Verfahren	in house- Verfahren
POR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1215_POR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
PORCN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0395_PORCN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
POT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1393_POT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
POU1F1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0239_POU1F1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
POU3F4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1330_POU3F4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
PPIB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1485_PPIB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
PPM1K	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0874_PPM1K-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
PPP1R12A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1810_PPP1R12A-Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	29.08.2022		X
PPP2R5D	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1809_PPP2R5D-Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.09.2022		X
PPT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0572_PPT1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	08.05.2020		X
PQBP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1520_PQBP1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
Prader-Willi-Syndrom (PWS) / Angelman-Syndrom (AS)	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	methylierungssensitive MLPA	AA-MG-011_MS_MS-MLPA	ABI 3500xl DNA Analyzer (ThermoFisher Scientific)	05	27.10.2023		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PRDM16	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1355_PRDM16- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	26.07.2019		X
PRDM5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1071_PRDM5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
PRF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0671_PRF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
PRKAG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0648_PRKAG2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
PRKAR1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0582_PRKAR1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PRKCG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0531_PRKCG Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
PRKN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0444_PRKN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PRKRA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0583_PRKRA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PRNP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0240_PRNP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PROC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1158_PROC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	16.11.2023		X
PROCR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1067_PROCR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
PROK2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0165_PROK2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
PROKR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0166_PROKR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PROM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1784_PROM1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.08.2021		X
PROP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0241_PROP1 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PROS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1356_PROS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.07.2019		X
PROZ	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1165_PROZ- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
PRPF31	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1523_PRPF31- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PRPH2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1525_PRPH2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PRPS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0664_PRPS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
PRRT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0436_PRRT2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PRSS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0077_PRSS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PRX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0752_PRX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	03.07.2019		X
PSAP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0167_PSAP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
PSAT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1473_PSAT1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PSEN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0168_PSEN1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PSEN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0169_PSEN2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PSENE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1724_PSENE-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	24.09.2019		X
PSMB8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1109_PSMB8-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
PSMC3IP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1291_PSMC3IP-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PSPH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1516_PSPH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PTCH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0055_PTCH1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
PTCH2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1263_PTCH2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	06.05.2019		X
PTDSS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1434_PTDSS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PTEN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0242_PTEN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
PTH1R	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0968_PTH1R- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
PTPN11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0056_PTPN11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	01.02.2022		X
PTPN22	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1423_PTPN22- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PTPRC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1425_PTPRC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PTS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1141_PTS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	03.02.2021		X
PUF60	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1630_PUF60- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
PYGL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0266_PYGL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
PYGM	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0294_PYGM- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
QDPR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0791_QDPR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
RAB18	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0655_RAB18- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
RAB27A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0876_RAB27A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	29.09.2021		X
RAB3GAP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0243_RAB3GAP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
RAB3GAP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0654_RAB3GAP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
RAB40AL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1106_RAB40AL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
RAB7A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0452_RAB7A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
RABL3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS- MG_1730_RABL3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	24.09.2019		X
RAD21	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0636_RAD21- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	29.09.2021		X
RAD50	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1623_RAD50- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
RAD51C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0244_RAD51C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	08.06.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
RAD51D	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0877_RAD51D-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	25.05.2020		X
RAF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0170_RAF1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
RAG1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1088_RAG1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
RAG2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1123_RAG2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	02.04.2019		X
RAI1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0793_RAI1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
RANBP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1284_RANBP2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
RAPSN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0245_RAPSN-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
RARB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1276_RARB-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
RASA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1092_RASA1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	04.04.2023		X
RASA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1667_RASA2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	29.08.2019		X
RAX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0453_RAX-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
RB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1084_RB1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
RBCK1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1670_RBCK1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
RBM10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0796_RBM10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
RBM20	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1133_RBM20- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
RBM8A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0753_RBM8A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	28.01.2021		X
RBPJ	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0931_RBPJ- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
RDH12	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1214_RDH12- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
RECQL4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0171_RECQL4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	10.01.2020		X
REEP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0573_REEP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	12.07.2019		X
RELN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0932_RELN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
REN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1734_REN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.12.2019		X
RET	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0057_RET- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
RHAG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1594_RHAG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
RHBDF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1488_RHBDF2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
RHO	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1366_RHO- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
RIN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1373_RIN2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
RIPPLY2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1540_RIPPLY2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
RIT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0933_RIT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	12.09.2023		X
RMRP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1083_RMRP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
RNASEH2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0021_RNASEH2A-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	29.07.2019		X
RNASEH2B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0019_RNASEH2B-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	04.05.2020		X
RNASEH2C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0020_RNASEH2C-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
RNASET2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0786_RNASET2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
RNF213	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1066_RNF213-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
RNF43	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1695_RNF43-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ROBO2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1380_ROBO2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ROBO3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0804_ROBO3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
ROGDI	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1296_ROGDI- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
ROR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0172_ROR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
RP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1551_RP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
RPE65	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1103_RPE65- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
RPGR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1337_RPGR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	30.08.2022		X
RPGRIP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1192_RPGRIP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
RPIA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0561_RPIA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
RPL10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1335_RPL10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
RPS19	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1649_RPS19- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
RPS6KA3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0658_RPS6KA3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
RRAS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1668_RRAS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.09.2019		X
RRM2B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1168_RRM2B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
RS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1642_RS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
RTEL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1455_RTEL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
RTN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0805_RTN2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
RTTN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1502_RTTN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
RUNX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1342_RUNX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
RUNX2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0347_RUNX2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	30.03.2019		X
RYR1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0328_RYR1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	16.04.2020		X
RYR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0755_RYR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	03.08.2022		X
SACS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0454_SACS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SALL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0058_SALL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	07.08.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
SALL2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1213_SALL2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
SALL4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0059_SALL4-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	28.09.2023		X
SAMD9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1267_SAMD9-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
SAMHD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0186_SAMHD1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	09.02.2021		X
SBDS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0628_SBDS-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	04	09.03.2021		X
SBF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0574_SBF2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
SCA18	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0881_SCA18-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	20.12.2020		X
SCA20	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0532_SCA20-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SCARF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1389_SCARF2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SCN10A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1090_SCN10A-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
SCN11A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1091_SCN11A-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
SCN1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0060_SCN1A-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	16.06.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SCN1B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0081_SCN1B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SCN2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0173_SCN2A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	05	09.02.2021		X
SCN3A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1530_SCN3A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SCN3B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0995_SCN3B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
SCN4A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0455_SCN4A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SCN4B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0757_SCN4B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SCN5A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0456_SCN5A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SCN8A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1271_SCN8A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	03.08.2022		X
SCN9A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0501_SCN9A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	30.03.2019		X
SCNN1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1064_SCNN1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
SCNN1B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0758_SCNN1B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SCNN1G	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0759_SCNN1G- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionsheet	letzte Änderung	CE- Verfahren	in house- Verfahre
SDHA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1241_SDHA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
SDHAF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1445_SDHAF2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SDHB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0174_SDHB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SDHC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0605_SDHC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SDHD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0606_SDHD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SEC23B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1022_SEC23B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	07.10.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
SECISBP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0760_SECISBP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	15.09.2021		X
SELENON	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0935_SELENON- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SEMA3A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0886_SEMA3A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SEMA3C	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1625_SEMA3C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SEMA3D	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1624_SEMA3D- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SEMA3E	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0934_SEMA3E- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SEMA7A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1600_SEMA7A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	06.04.2022		X
SEPTIN9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0936_SEPTIN9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	11.11.2023		X
SERPINA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0612_SERPINA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	09.06.2021		X
SERPINA10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1129_SERPINA10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
SERPINC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1154_SERPINC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	17.05.2022		X
SERPINE1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1037_SERPINE1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SERPING1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0969_SERPING1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.04.2019		X
SERPINH1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1428_SERPINH1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SETBP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0600_SETBP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SETD2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1300_SETD2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
SETD5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1697_SETD5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.07.2019		X
SETX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0457_SETX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SF3B4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0887_SF3B4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	19.10.2021		X
SFTPA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1365_SFTPA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SFTPB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1449_SFTPB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
SFTPC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1352_SFTPC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	07.04.2019		X
SGCA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0534_SGCA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SGCB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0458_SGCB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.12.2020		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
SGCD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0459_SGCD-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SGCE	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0329_SGCE-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SGCG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0761_SGCG-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SGSH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0175_SGSH-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SH3BP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1602_SH3BP2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	06.04.2022		X
SH3PXD2B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0500_SH3PXD2B-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SH3TC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1545_SH3TC2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SHANK3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0937_SHANK3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	25.04.2023		X
SHH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1209_SHH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	14.05.2020		X
SHOC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0315_SHOC2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SHOX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0888_SHOX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
SI	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1387_SI- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SIK1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1788_SIK1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	11.02.2022		X
SIL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0938_SIL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SIM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1487_SIM1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SIX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1511_SIX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
SIX3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1405_SIX3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SIX5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1510_SIX5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SIX6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0535_SIX6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SKI	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0939_SKI- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	01.04.2019		X
SKIV2L	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0889_SKIV2L Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	01.09.2021		X
SLC12A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1054_SLC12A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
SLC12A3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1045_SLC12A3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
SLC12A6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1146_SLC12A6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
SLC13A5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1407_SLC13A5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SLC16A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1307_SLC16A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
SLC16A10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1229_SLC16A10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
SLC16A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0295_SLC16A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	08.05.2020		X
SLC16A6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1138_SLC16A6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
SLC17A5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1748_SLC17A5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	25.05.2020		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
SLC19A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1175_SLC19A2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
SLC19A3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0608_SLC19A3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	23.10.2020		X
SLC1A3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0460_SLC1A3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SLC20A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0940_SLC20A2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SLC22A5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-1378_SLC22A5-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
SLC24A5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1396_SLC24A5-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
SLC25A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1153_SLC25A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
SLC25A13	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0536_SLC25A13- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	30.03.2019		X
SLC25A22	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1314_SLC25A22- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
SLC25A4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1482_SLC25A4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SLC26A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0765_SLC26A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SLC26A4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0062_SLC26A4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
SLC27A4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1023_SLC27A4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
SLC2A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0061_SLC2A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SLC2A10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0679_SLC2A10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SLC2A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0269_SLC2A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	02	30.03.2019		X
SLC30A10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1104_SLC30A10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
SLC33A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0650_SLC33A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
SLC34A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1696_SLC34A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.07.2019		X
SLC35A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1584_SLC35A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SLC35C1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0665_SLC35C1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
SLC37A4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0461_SLC37A4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SLC39A4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0483_SLC39A4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SLC3A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0762_SLC3A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SLC40A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0766_SLC40A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
SLC45A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0547_SLC45A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SLC4A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1156_SLC4A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	22.03.2016		X
SLC4A11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0470_SLC4A11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SLC52A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1107_SLC52A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
SLC52A3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1108_SLC52A3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SLC5A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1136_SLC5A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	28.09.2020		X
SLC6A19	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0368_SLC6A19- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SLC6A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0970_SLC6A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
SLC6A3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0763_SLC6A3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	17.11.2021		X
SLC6A5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0300_SLC6A5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SLC6A8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0802_SLC6A8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
SLC7A7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1725_SLC7A7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	14.08.2019		X
SLC7A9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0764_SLC7A9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SLC9A6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0803_SLC9A6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	25.04.2023		X
SLITRK1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0555_SLITRK1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SLURP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0246_SLURP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	04.11.2021		X
SMAD3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0495_SMAD3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SMAD4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1008_SMAD4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2023		X
SMAD6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0890_SMAD6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	04	18.01.2022		X
SMARCA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 1033_SMARCA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
SMARCB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0941_SMARCB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
SMC1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0624_SMC1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
SMC3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0891_SMC3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
SMN1/SMN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0767_SMN1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	20.12.2020		X
SMO	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1621_SMO- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	22.06.2022		X
SMPD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0784_SMPD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
SMS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1446_SMS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SMYD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0564_SMYD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SNAI2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1374_SNAI2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SNAP29	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0349_SNAP29- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SNCA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0462_SNCA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SNORD118	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1718_SNORD118- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	04.07.2019		X
SNTA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0768_SNTA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.07.2021		X
SNX10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1343_SNX10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
SNX14	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1217_SNX14- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SOD1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1073_SOD1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
SOS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0063_SOS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SOS2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1666_SOS2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	09.03.2021		X
SOX10	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0537_SOX10- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SOX2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0464_SOX2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SOX3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0626_SOX3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SOX9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0176_SOX9- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SPART	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0467_SPART- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2020		X
SPAST	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0465_SPAST- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SPECC1L	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1676_SPECC1L- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	29.08.2019		X
SPG11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0466_SPG11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SPG21	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0468_SPG21- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SPG7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0528_SPG7- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SPINK1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0247_SPINK1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SPINK5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0064_SPINK5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	30.03.2019		X
SPR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0770_SPR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
SPRED1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0248_SPRED1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	12.07.2019		X
SPRY4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1299_SPRY4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
SPTAN1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0942_SPTAN1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	09.03.2021		X
SPTBN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0548_SPTBN2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
SPTBN4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1629_SPTBN4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SPTLC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0892_SPTLC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
SPTLC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1509_SPTLC2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SRCAP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0538_SRCAP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SRD5A2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1440_SRD5A2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SRGAP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1394_SRGAP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SRY	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1739_SRY- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.03.2020		X
STAMPB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1789_STAMPB_Olig onucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	11.02.2022		X
STAR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0580_STAR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
STAT3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1419_STAT3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
STIL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0376_STIL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
STIM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1450_STIM1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
STK11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0609_STK11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	30.03.2019		X
STRA6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1371_STRA6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
STRC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1586_STRC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	27.04.2020		X
STS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0114_STS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
STX3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1604_STX3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	04.07.2020		X
STXBP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0384_STXBP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	13.05.2019		X
SUCLA2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1050_SUCLA2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
SUFU	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1297_SUFU- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	03.04.2019		X
SUGCT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0696_SUGCT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	17.06.2021		X
SULT2B1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1619_SULF2B1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	21.06.2022		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
SUMF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0250_SUMF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SUOX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1634_SUOX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
SURF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1438_SURF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
SYNE1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0394_SYNE1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SYNE2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0539_SYNE2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
SYNGAP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0971_SYNGAP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	17.10.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
SZT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1776_SZT2- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	15.04.2021		X
TAC3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0943_TAC3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
TACR3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1170_TACR3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
TAF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0944_TAF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
TARDBP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1218_TARDBP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
TAT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0945_TAT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
TAZ	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0772_TAZ-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	19.10.2021		X
TBC1D20	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1413_TBC1D20-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
TBC1D24	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1202_TBC1D24-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
TBK1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1328_TBK1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	27.04.2022		X
TBP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0893_TBP-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	29.07.2019		X
TBP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1113_DNAJB6-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TBX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0252_TBX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	05	04.07.2023		X
TBX19	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1652_TBX19- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TBX3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0065_TBX3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	04.03.2021		X
TBX4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0994_TBX4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
TBX5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0066_TBX5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	05.08.2019		X
TBX6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1543_TBX6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TCAP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0773_TCAP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	21.10.2021		X
TCF20	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1685_TCF20- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	26.05.2020		X
TCF4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0278_TCF4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TCN2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0797_TCN2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
TCOF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1233_TCOF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
TCTN3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1383_TCTN3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
TDP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0946_TDP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
TDRD7	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1024_TDRD7 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
TEK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1780_TEK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	18.06.2021		X
TENM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1651_TENM1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TENM4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1566_TENM4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TERC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0472_TER- C- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TERT	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0473_TERT- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TEX11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1729_TEX11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.09.2019		X
TF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0972_TF- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
TFR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0625_TFR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
TG	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1187_TG- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
TGFB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0390_TGFB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TGFB2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0630_TGFB2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	12.07.2019		X
TGFB3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1313_TGFB3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
TGFBI	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0485_TGFBI- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TGFBR1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0067_TGFBR1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	09.10.2023		X
TGFBR2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0068_TGFBR2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	07.05.2020		X
TGFBR3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1567_TGFBR3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TGIF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1443_TGIF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TGM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0254_TGM1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
TGM5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0287_TGM5- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TH	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0386_TH- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
THAP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0282_THAP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
THBD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0988_THBD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
THOC6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1783_THOC6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	26.08.2021		X
THPO	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1345_THPO- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
THRA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1753_THRA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	26.10.2022		X
THRB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0774_THRB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	19.05.2020		X
TIMM8A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0611_TIMM8A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
TINF2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0474_TINF2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
TJP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1305_TJP2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	05.04.2019		X
TK2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-1238_TK2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X
TMC6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1078_TMC6-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
TMC8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1116_TMC8-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
TMCO1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1325_TMCO1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
TMEM126A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1044_TMEM126A-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TMEM127	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1111_TMEM127- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
TMEM216	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1298_TMEM216- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
TMEM231	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1745_TMEM231- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	28.04.2020		X
TMEM240	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1308_TMEM240- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
TMEM38B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1779_TMEM38B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	16.06.2021		X
TMEM67	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0973_TMEM67- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
TMEM70	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1448_TMEM70- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TMPO	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1172_TMPO- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
TMPRSS6	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1737_TMPRSS6- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	23.03.2020		X
TNFRSF13B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1641_TNFRSF13B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TNFRSF1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0305_TNFRSF1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
TNNI2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0475_TNNI2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TNNI3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0476_TNNI3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TNNT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0549_TNNT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	16.06.2021		X
TNNT2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0477_TNNT2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TNNT3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0540_TNNT3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TNXB	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0178_TNXB- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	13.04.2023		X
TOR1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0372_TOR1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
TP53	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real-Time PCR	OS-MG-0069_TP53-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	01.06.2021		X
TP63	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0070_TP63-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
TPI1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0894_TPI1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
TPM1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0947_TPM1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
TPM2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0256_TPM2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TPM3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0895_TPM3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
TPO	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1227_TPO- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
TPP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0896_TPP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), Vii 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
TRAP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1774_TRAP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	18.03.2021		X
TRARG1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1798_TRARG1- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	08.06.2022		X
TRDN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1324_TRDN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
TREX1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0071_TREX1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	12.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TRIM32	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0775_TRIM32- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	27.07.2021		X
TRIP11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1101_TRIP11- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
TRMT10A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1736_TRMT10A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	17.04.2020		X
TRPA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1638_TRPA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TRPM4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG- 1770_TRPM4- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	22.02.2021		X
TRPS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1280_TRPS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TRPV4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0550_TRPV4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TSC1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0257_TSC1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	07.05.2020		X
TSC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0258_TSC2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TSEN54	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1615_TSEN54- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	17.06.2021		X
TSHR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0948_TSHR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
TSHZ1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0949_TSHZ1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TTBK2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1358_TTBK2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TTC37	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1151_TTC37- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
TTC8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1304_TTC8- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	05.04.2019		X
TTN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-0653_TTN- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	22.02.2021		X
TTPA	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0478_TTPA- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	08.05.2020		X
TTR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0898_TTR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	13.10.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TUBA1A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0259_TUBA1A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TUBA8	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1408_TUBA8 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TUBB2B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1579_TUBB2B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TUBB3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0301_TUBB3 Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
TUBB4A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0336_TUBB4A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	24.09.2019		X
TUBG1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1076_TUBG1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
TUBGCP4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1673_TUBGCP4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
TULP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1295_TULP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
TUSC3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1362_TUSC3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	08.04.2019		X
TWIST1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1189_TWIST1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	02.04.2019		X
TWNK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1505_TWNK- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2020		X
TYMP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0899_TYMP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
TYR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0479_TYR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
TYRP1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0776_TYRP1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
UBA1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1792_UBA1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	06.04.2022		X
UBE3A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0072_UBE3A Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	12.07.2019		X
UBE3B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1351_UBE3B Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	07.04.2019		X
UBR1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1253_UBR1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
UCP2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1140_UCP2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
UGT1A1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0391_UGT1A1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	04	17.07.2023		X
UMOD	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0900_UMOD- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
UMPS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1535_UMPS- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
UNC13D	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0996_UNC13D- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
UPD14	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1772_UPD14_Oligon- ucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	10.03.2021		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
UPF3B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0179_UPF3B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
UPK3A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0625_UPK3A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
USB1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0993_USB1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
USH2A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0974_USH2A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
USP9X	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1529_USP9X- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
VANGL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0783_VANGL1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
VANGL2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1647_VANGL2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
VCP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1459_VCP- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
VDR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0777_VDR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	23.08.2021		X
VEGFC	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1283_VEGFC- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	22.10.2019		X
VHL	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0073_VHL- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	03	02.05.2023		X
VLDLR	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0362_VLDLR- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
VMA21	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0392_VMA21-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
VPS13A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0601_VPS13A-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	03	26.08.2020		X
VPS13B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0584_VPS13B-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
VPS26B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1710_VPS26B-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	09.07.2019		X
VPS35	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0541_VPS35-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
VRK1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0542_VRK1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	11.11.2021		X



Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
VSX2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1137_VSX2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
VWF	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1451_VWF-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	05.06.2019		X
WAS	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1131_WAS-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
WASHC5	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0642_WASHC5-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	11.11.2020		X
WDPCP	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1074_WDPCP-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	02.04.2019		X
WDR11	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0586_WDR11-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
WDR34	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1689_WDR34- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	12.07.2019		X
WDR36	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1294_WDR36- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	03.04.2019		X
WDR4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	quantitative Real-Time PCR	OS-MG-1811_WDR4- Oligonucleotide	ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	07.09.2020		X
WDR45	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1087_WDR45- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	07.09.2022		X
WDR62	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0345_WDR62- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
WFS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1548_WFS1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
WIPF1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1563_WIPF1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
WNT10A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG- 0778_WNT10A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
WNT10B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1031_WNT10B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	01.07.2021		X
WNT3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0181_WNT3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	09.11.2021		X
WNT4	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1392_WNT4- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	02	20.12.2019		X
WNT5A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0992_WNT5A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
WNT7A	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0182_WNT7A- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	30.03.2019		X
WNT9B	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1738_WNT9B- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	23.03.2020		X
WRAP53	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1521_WRAP53- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
WRN	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0754_WRN- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	16.03.2023		X
WT1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-0780_WT1- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	02	03.08.2022		X
WVOX	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 1580_WVOX- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo-versionssheet	letzte Änderung	CE-Verfahren	in house-Verfahren
XK	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-1609_XK-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	02	14.07.2022		X
XPR1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1486_XPR1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
XRCC3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1402_XRCC3-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
XYL1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-1471_XYL1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
YARS1	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG-0781_YARS1-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	01.04.2019		X
ZDHC9	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG-0950_ZDHC9-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real-Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
ZEB2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-0306_ZEB2-Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahren
ZFYVE26	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0480_ZFYVE26- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ZFYVE27	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 0651_ZFYVE27- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	01.04.2019		X
ZIC2	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG-1404_ZIC2- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	08.04.2019		X
ZIC3	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA; quantitative Real- Time PCR	OS-MG-1196_ZIC3- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	02.04.2019		X
ZMPSTE24	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; MLPA	OS-MG- 0260_ZMPSTE24- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	03	06.03.2022		X
ZNF341	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 1699_ZNF341- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	16.07.2019		X

Analyt (Messgröße)	Untersuchungsmaterial (Matrix)	Untersuchungstechnik	Anweisung	Gerät	Oligo- versionssheet	letzte Änderung	CE- Verfahren	in house- Verfahre
ZNF469	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung	OS-MG- 0346_ZNF469- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina)	01	30.03.2019		X
ZNF592	EDTA-Blut, Mundschleimhautzellen, Gewebeproben, eingesandte DNA, Amnionzellen, Chorionzellen	NGS: PCR, Sequencing by synthesis, SEQNEXT; Sanger-Sequenzierung; quantitative Real-Time PCR	OS-MG- 1274_ZNF592- Oligonucleotide	ABI 3500xl DNA Analyzer (ThermoFisher Scientific), MiSeq (Illumina), ViiA 7 Real- Time PCR System (ThermoFisher Scientific)	01	03.04.2019		X