

CATALOGUE

Equipment and reagents for PCR

valid from 01.01.2017

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Please note that the "DNA Technology" is selling kits of reagents with different type of registration:

RU/IVD - kits for *In Vitro* Diagnostic, which are registered in Russia only

CE/IVD - kits for *In Vitro* Diagnostic, which are registered in EU

RUO - kits for Research Use Only

Product definition

** -X 000 -α β / μ / EU

** - part

- F - FLASH detection
- E - Electrophoretic detection
- R - Real-time detection
- Q - Quantitative Real-time detection
- P - DNA/RNA extraction Kits
- D - DNA extraction Kits
- O - equipment
- C - reagents

format	E(e/ph)	F (flash)	R (Rt)	Q (qRt)
amplification	E1	F1	R1	Q1
amplification + extraction			R2	Q2
amplification + reverse transcription	E3	F3	R3	Q3
amplification + extraction + reverse transcription			R4	Q4

X - part

- P - Obligate and opportunistic pathogens
- H - Human genetics
- G - GMO

α - stock/pre-aliquoted RCR-Mix

- N - stock (not pre-aliquoted)
- 5 - pre-aliquoted in 0,5 ml tubes
- 2 - pre-aliquoted in 0,2 ml tubes
- S - pre-aliquoted in strips (8 x 0,2)

β - instrument compatibility

- 0 - Thermocyclers for conventional PCR
- 1 - DNA-Tecology Gene and Gene-4 instruments
- 3 - DNA-Tecology *DTprime*, *DTlite*, Bio-Rad Lab. iQ5 instruments (expection - the kits marked as "Kits adapted only for *DTprime*, *DTlite*")
- 4 - QIAGEN Rotor-Gene instruments

μ - number of tests

- 1 - 100 tests
- 2 - 50 tests
- 3 - 25 tests
- 4 - 48 tests
- 5 - 24 tests
- 6 - 12 tests
- 9 - 96 tests

REAL-TIME PCR detection Kits						
Description	Registration	Comments	Tubes (ml)/ Strips	Tests number	Shelf life, months	Product number
Sexually Transmitted Diseases						
Chlamydia trachomatis	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P101-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P101-53/9EU
Mycoplasma hominis	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P102-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P102-53/9EU
Mycoplasma genitalium	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P103-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	10		R1-P103-53/9EU
Ureaplasma complex (U.urealyticum/U.parvum)	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P104-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P104-53/9EU
Ureaplasma parvum	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P105-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P105-53/9EU
Ureaplasma urealyticum	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P106-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P106-53/9EU
Trichomonas vaginalis	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P107-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P107-53/9EU
Gardnerella vaginalis	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P108-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P108-53/9EU
Neisseria gonorrhoeae	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P109-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P109-53/9EU
Candida albicans	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P110-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P110-53/9EU
Herpes Virus Infection						
Herpes simplex virus 1,2	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P201-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P201-53/9EU
Human herpesvirus 6	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P202-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P202-53/9EU
Human herpesvirus 8	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P203-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P203-53/9EU

Cytomegalovirus	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P204-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P204-S3/9EU
Epstein Barr virus	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P205-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	96		R1-P205-S3/9EU
Varicella zoster virus	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P206-23/4EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	48		R1-P206-S3/4EU
Multiplex Realtime PCR Kits for Sexually Transmitted Diseases, Herpes Virus Infection						
TNC multiplex (T.vaginalis/N.gonorrhoeae/C.trachomatis)	RU/IVD	The kit is compatible only with DT instruments with 4 detection channels	0.2	96	6	R1-P111-23/9EU
			0.2x8	96		R1-P111-S3/9EU
UMC multiplex (Ur.urealyticum/M.genitalium/C.trachomatis)	RUO	The kit is compatible only with DT instruments with 4 detection channels	0.2	96	6	R1-P113-23/9EU
			0.2x8	96		R1-P113-S3/9EU
Herpes multiplex (HSV1/HSV2/CMV)	RU/IVD	The kit is compatible only with DT instruments with 4 detection channels	0.2	96	6	R1-P210-23/9EU
			0.2x8	96		R1-P210-S3/9EU
Quantitative PCR Kits and PCR detection Kits						
Description	Registration	Comments	Tubes (ml)/Strips	Tests number	Shelf life, months	Product number
Human Papilloma Virus						
HPV QUANT-4* (HPV 6,11,16,18) Quantitative PCR Kit	CE/IVD	The kits are compatible only with DT instruments with 4 detection channels	0.2x8	48	6	R1-P315-S3/4EU
HPV QUANT-15* (HPV 6,11,16,18, 31, 33,35,39,45,51,52,56,58,59,68) Quantitative PCR Kit	CE/IVD		0.2x8	48	6	R1-P316-S3/4EU
HPV QUANT-21* (HPV 6,11, 44, 16, 18, 26, 31, 35, 39, 45, 51, 52, 53, 56, 58, 59, 66, 68,73,82) Quantitative PCR Kit	CE/IVD		0.2x8	24	6	R1-P317-S3/5EU
HPV QUANT-4* (HPV16,18) Quantitative PCR Kit	RU/IVD		0.2x8	48	6	R1-P324-S3/4EU
HPV 6/11 multiplex	RUO	The kit is compatible only with DT instruments with 4 detection channels	0.2	96	6	R1-P321-23/9EU
			0.2x8	96		R1-P321-2S/9EU
HPV 6	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P322-23/9EU
			0.2x8	96		R1-P322-2S/9EU
HPV 11	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P322-23/9EU
			0.2x8	96		R1-P322-2S/9EU
HPV 16/18 multiplex	RUO	The kit is compatible only with DT instruments with 4 detection channels	0.2	96	6	R1-P323-23/9EU
			0.2x8	96		R1-P323-2S/9EU
HPV 16,18 PCR detection Kit	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	2x96	12	R1-P301-23/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2x8	2x96		R1-P301-S3/9EU
			0.2	2x96		R1-P301-24/9EU

Description	Registration	Comments	Tubes (ml)/Strips	Tests number	Shelf life, months	Product number
Respiratory infections						
Corynebacterium diphtheriae	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P401-23/4EU
			0.2x8	48		R1-P401-S3/4EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	48		R1-P401-24/4EU
Bordetella pertussis	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P002-23/4EU
			0.2x8	48		R1-P002-S3/4EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	48		R1-P002-24/4EU
Legionella pneumophila	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P403-23/4EU
			0.2x8	48		R1-P403-S3/4EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	48		R1-P403-24/4EU
Chlamydia pneumoniae	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P406-23/4EU
			0.2x8	48		R1-P406-S3/4EU
Influenza A virus (subtype H5N1) (RT reagents included)	RUO	The kit is compatible only with DT instruments with 2 or more detection channels	0.2	48	12	R3-P407-23/4EU
			0.2x8	48		R3-P407-S3/4EU
Influenza A virus (subtype H1N1) (RT reagents included)	CE/IVD	The kit is compatible only with DT instruments with 2 or more detection channels	0.2	48	9	R3-P408-23/4EU
			0.2x8	48		R3-P408-S3/4EU
Influenza A virus (RT reagents included)	CE/IVD	The kit is compatible only with DT instruments with 2 or more detection channels	0.2	48	9	R3-P409-23/4EU
			0.2x8	48		R3-P409-S3/4EU
Influenza B virus (RT reagents included)	CE/IVD	The kit is compatible only with DT instruments with 2 or more detection channels	0.2	48	9	R3-P410-23/4EU
			0.2x8	48		R3-P410-S3/4EU
Mycoplasma pneumoniae	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P411-23/4EU
			0.2x8	48		R1-P411-S3/4EU
Streptococcus pneumoniae	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P412-23/4EU
			0.2x8	48		R1-P412-S3/4EU
Multiplex Realtime PCR Kits for Respiratory infections						
Acute viral respiratory infections	RU/IVD	The kit is compatible only with DT instruments with 4 detection channels	0.2x8	24	6	R3-P429-S3/5EU
Viral Pneumonia	RU/IVD	The kit is compatible only with DT instruments with 4 detection channels	0.2x8	12	6	R3-P428-S3/6EU
Other infections						
Mycobacterium complex (M.tuberculosis/M.bovis)	CE/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P404-23/4EU
			0.2x8	48		R1-P404-S3/4EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	48		R1-P404-24/4EU
Streptococcus pyogenes	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P402-23/4EU
			0.2x8	48		R1-P402-S3/4EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	48		R1-P402-24/4EU
Streptococcus agalactiae	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P012-23/4EU
			0.2x8	48		R1-P012-S3/4EU
Toxoplasma gondii	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P001-23/9EU
			0.2x8	96		R1-P001-S3/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	96		R1-P001-24/9EU
Listeria monocytogenes	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P003-23/4EU
			0.2x8	48		R1-P003-S3/4EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	48		R1-P003-24/4EU
Helicobacter pylori	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P501-23/4EU
			0.2x8	48		R1-P501-S3/4EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	48		R1-P501-24/4EU
Human Parvovirus B19	RUO	The kit is compatible with DT instruments (DNA-Technology); iQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P011-23/4EU
			0.2x8	48		R1-P011-S3/4EU

Especially dangerous and feral herd infections						
Borrelia burgdorferi	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P005-23/4EU
			0.2x8	48		R1-P005-53/4EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	48		R1-P005-24/4EU
Vibrio cholerae	RUO	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P701-23/4EU
			0.2x8	48		R1-P701-53/4EU
Bacillus anthracis	RUO	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P702-23/4EU
			0.2x8	48		R1-P702-53/4EU
Yersinia pestis	RUO	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	12	R1-P703-23/4EU
			0.2x8	48		R1-P703-53/4EU

Quantitative PCR Kits and PCR detection Kits #						
Description	Registration	Comments	Tubes (ml)/Strips	Tests number	Shelf life, months	Product number
Hepatitis Viruses and HIV						
Hepatitis C virus genotyping PCR Kit (RT reagents and "PREP-NA" included)	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	48	9	R4-P604-23/4EU
			0.2x8	48		R4-P604-53/4EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	48		R4-P604-24/4EU
Hepatitis C virus PCR detection Kit (RT reagents included)	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	9	R3-P603-23/9EU
			0.2x8	96		R3-P603-53/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	96		R3-P603-24/9EU
Hepatitis C virus quantitative PCR Kit (RT reagents and "PREP-NA" included)	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	9	Q4-P603-23/9EU
			0.2x8	96		Q4-P603-53/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	96		Q4-P603-24/9EU
Hepatitis B virus PCR detection Kit	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	9	R1-P602-23/9EU
			0.2x8	96		R1-P602-53/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	96		R1-P602-24/9EU
Hepatitis B virus quantitative PCR Kit ("PREP-NA" included)	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	9	Q2-P602-23/9EU
			0.2x8	96		Q2-P602-53/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	96		Q2-P602-24/9EU
Human immunodeficiency virus PCR detection Kit (RT reagents included)	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	9	R3-P609-23/9EU
			0.2x8	96		R3-P609-53/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	96		R3-P609-24/9EU
Human immunodeficiency virus quantitative PCR Kit (RT reagents and "PREP-NA" included)	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	9	Q4-P609-23/9EU
			0.2x8	96		Q4-P609-53/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	96		Q4-P609-24/9EU

PREP-NA DNA/RNA extraction kit must be used for sample preparation

Sample intake control Kit (SIC)						
SIC	RU/IVD	The kit is compatible with DT instruments (DNA-Technology); IQ5, iCycler (Bio-Rad) with 2 or more detection channels	0.2	96	12	R1-P805-23/9EU
			0.2x8	96		R1-P805-53/9EU
		The kit is compatible with Rotor-Gene instruments (QIAQEN)	0.2	96		R1-P805-24/9EU
Female urogenital microbiome composition screening #						
Femoflor® 16	CE/IVD	The kits are compatible with DT instruments.	0.2x8	12	12	R1-P801-53/6EU
Femoflor® 8	CE/IVD	The Channels involved: FAM, HEX, ROX (marker of strips position)	0.2x8	24	12	R1-P802-53/5EU
Femoflor® 4	CE/IVD		0.2x8	48	12	R1-P803-53/4EU
Femoflor® Screen	RU/IVD	The kit is compatible only with DT instruments with 4 detection channels.	0.2x8	24	12	R1-P804-53/5EU
Male urogenital microbiome composition screening#						
Androflor®	RU/IVD	The kit is compatible only with DT instruments with 4 detection channels.	0.2x8	12	12	R1-P809-53/6EU
Androflor® Screen	RU/IVD	The kit is compatible only with DT instruments with 4 detection channels.	0.2x8	24	12	R1-P810-53/5EU
Microbiocenosis of the oral cavity: ParodontoScreen REAL-TIME PCR Detection Kit #						
ParodontoScreen	RUO	The kits are compatible with DT instruments. The Channels involved: FAM, HEX, ROX (marker of strips position)	0.2x8	24	9	R1-P808-53/5EU

PREP-NA-Plus and PREP-GS-Plus extraction kits must be used for sample preparation

SNP genotyping Kits #						
Description	Registration	Comments	Formats	Tests number	Shelf life, months	Product number
Hypertension Susceptibility (9 SNPs)	CE/IVD	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H902-N3/4EU
THROMBOPHILIC RISK (8 SNPs)	CE/IVD	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H901-N3/4EU
Thrombophilia Susceptibility F2, F5 mutations	CE/IVD	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H942-N3/4EU
FOLATE METABOLISM (4 SNPs)	CE/IVD	The kit is compatible with DT instruments with 4 detection channels. Prep-Rapid-Genetics and Prep-GS-Genetics extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H908-N3/4EU
LACTOSE INTOLERANCE (1 SNPs)	CE/IVD	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H941-N3/4EU
CALCIUM METABOLISM (1 SNP)	RU/IVD	The kit is compatible with DT instruments with 4 detection channels. Proba-Rapid-Genetics and Proba-GS-Genetics extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H913-N3/4EU
WARFARIN Pharmacogenetics (4 SNPs)	CE/IVD	The kit is compatible with DT instruments with 4 detection channels. Proba-Rapid-Genetics and Proba-GS-Genetics extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H904-N3/4EU
CLOPIDOGREL Pharmacogenetics (4 SNPs)	RUO	The kit is compatible with DT instruments with 4 detection channels. Proba-Rapid-Genetics and Proba-GS-Genetics extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H906-N3/4EU
BRCA mutations (8 SNPs)	CE/IVD	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H927-N3/4EU
CHEK2 mutations (3 SNPs)	RUO	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H945-N3/4EU
CHEK2 CONTROL SAMPLES	RUO	The kit is compatible with DT instruments with 4 detection channels.		10	12	C-020EU
IL 28B (2 SNPs)	CE/IVD	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H930-N3/4EU
HEMOCHROMATOSIS (3 SNPs)	CE/IVD	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H939-N3/4EU
CYSTIC FIBROSIS SCREEN (8 SNPs)	RUO	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	not pre-aliquoted	48	6	R1-H943-N3/4EU
OSTEOPOROSIS (16 SNPs)	RUO	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	not pre-aliquoted	48	12	R1-H944-N3/4EU
AZF Microdeletions	CE/IVD	The kit is compatible with DT instruments with 4 detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	strips 0.2x8	24	12	R1-H801-S3/5EU
NON-INVASIVE PRENATAL DIAGNOSIS #						
Fetal RHD Genotyping	RUO	The kit is compatible with DT instruments with 4 detection channels. PREP-NA-FET extraction kits are recommended for sample preparation. NB! additional equipment are necessary: IsoFreeze rack for tubes 1.5 ml; Centrifuge that is compatible with tubes 4.5 ml (RCF at least equal to 150g)	strips 0.2x8	96	12	R1-H802-S3/9EU

Fetal Gender	RUO	The kit is compatible with DT instruments with 4 detection channels. PREP-NA-FET extraction kits are recommended for sample preparation. NB! additional equipment are necessary: IsoFreeze rack for tubes 1.5 ml; Centrifuge that is compatible with tubes 4.5 ml (RCF at least equal to150g)	strips 0.2x8	96	9	R1-H803-S3/9EU
PREP-NA-FET	RUO	Recommended for extraction fetal DNA for the purpose of non invasive prenatal diagnosis.	not pre-aliquoted	50	12	R-027/2EU

PCR-Mix contains an internal control (IC). IC assures there is sufficient DNA in the sample to exclude the possibility of false results. The PCR-Mix for SNP genotyping kits supplied in stock solution. Tubes or strips must be ordered separately!

FLASH PCR detection Kits						
Description	Registration	Detection instruments	Tubes (ml)	Tests number	Shelf life, months	Product number
Sexually Transmitted Diseases						
Chlamydia trachomatis	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P101-51/1EU
			0.2			F1-P101-21/1EU
Mycoplasma hominis	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P102-51/1EU
			0.2			F1-P102-21/1EU
Mycoplasma genitalium	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P103-51/1EU
			0.2			F1-P103-21/1EU
Ureaplasma complex (U.urealyticum/U.parvum)	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	10	12	F1-P104-51/1EU
			0.2			F1-P104-21/1EU
Ureaplasma parvum	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P105-51/1EU
			0.2			F1-P105-21/1EU
Ureaplasma urealyticum	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P106-51/1EU
			0.2			F1-P106-21/1EU
Trichomonas vaginalis	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P107-51/1EU
			0.2			F1-P107-21/1EU
Gardnerella vaginalis	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P108-51/1EU
			0.2			F1-P108-21/1EU
Neisseria gonorrhoeae	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P109-51/1EU
			0.2			F1-P109-21/1EU
Candida albicans	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P110-51/1EU
			0.2			F1-P110-21/1EU

Description	Registration	Detection instruments	Tubes (ml)	Tests number	Shelf life, months	Product number
Herpes Virus Infection						
Herpes simplex virus 1,2	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P201-51/1EU
			0.2			F1-P201-21/1EU
Human herpesvirus 6	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P202-51/1EU
			0.2			F1-P202-21/1EU
Human herpesvirus 8	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P203-51/1EU
			0.2			F1-P203-21/1EU
Cytomegalovirus	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P204-51/1EU
			0.2			F1-P204-21/1EU
Epstein Barr virus	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P205-51/1EU
			0.2			F1-P205-21/1EU
Varicella zoster virus	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P206-51/2EU
			0.2			F1-P206-21/2EU
Human Papilloma Virus						
Human papillomavirus 16,18	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P301-51/1EU
			0.2			F1-P301-21/1EU

FLASH PCR detection Kits						
Description	Registration	Detection instruments	Tubes (ml)	Tests number	Shelf life, months	Product number
Respiratory infections						
Corynebacterium diphtheriae	RUO	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P401-51/2EU
			0.2			F1-P401-21/2EU
Bordetella pertussis	RUO	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P002-51/2EU
			0.2			F1-P002-21/2EU
Legionella pneumophila	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P403-51/2EU
			0.2			F1-P403-21/2EU
Influenza A Virus (subtype H5N1) RT reagents are included	RUO	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P407-51/2EU
			0.2			F1-P407-21/2EU
Other Infections						
Mycobacterium complex (M.tuberculosis/M.bovis)	CE/IVD	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P404-51/2EU
			0.2			F1-P404-21/2EU
Streptococcus pyogenes	RUO	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P402-51/2EU
			0.2			F1-P402-21/2EU
Helicobacter pylori	RUO	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P501-51/2EU
			0.2			F1-P501-21/2EU
Toxoplasma gondii	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	12	F1-P001-51/1EU
			0.2			F1-P001-21/1EU
Listeria monocytogenes	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P003-51/2EU
			0.2			F1-P003-21/2EU
Especially dangerous and feral herd infections						
Borrelia burgdorferi	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P005-51/2EU
			0.2			F1-P005-21/2EU
Vibrio cholerae	RUO	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P701-51/2EU
			0.2			F1-P701-21/2EU
Bacillus anthracis	RUO	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P702-51/2EU
			0.2			F1-P702-21/2EU
Yersinia pestis	RUO	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P703-51/2EU
			0.2			F1-P703-21/2EU
Francisella tularensis	RUO	Gene, Gene-4 (DNA-Technology)	0.5	50	12	F1-P704-51/2EU
			0.2			F1-P704-21/2EU
Hepatitis Viruses and HIV #						
Hepatitis A virus (RT reagents included)	RUO	Gene, Gene-4 (DNA-Technology)	0.5	100	9	F3-P601-51/1EU
			0.2			F3-P601-21/1EU
Hepatitis B virus	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	9	F1-P602-51/1EU
			0.2			F1-P602-21/1EU
Hepatitis C virus (RT reagents included)	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	9	F3-P603-51/1EU
			0.2			F3-P603-21/1EU
Hepatitis D virus (RT reagents included)	RUO	Gene, Gene-4 (DNA-Technology)	0.5	100	9	F3-P605-51/1EU
			0.2			F3-P605-21/1EU
Human immunodeficiency virus (RT reagents included)	RU/IVD	Gene, Gene-4 (DNA-Technology)	0.5	100	9	F3-P609-51/1EU
			0.2			F3-P609-21/1EU

"PREP-NA" DNA/RNA extraction kit must be used with Viral Hepatitis and HIV PCR kits!

Tube size must be indicated in order.

Conventional PCR Kits					
Description	Registration	Tubes (ml)	Tests number	Shelf life, months	Product number
Sexually Transmitted Diseases					
Chlamydia trachomatis	RU/IVD	0.5	100	9	E1-P101-50/1EU
		0.2	100		E1-P101-20/1EU
Mycoplasma hominis	RU/IVD	0.5	100	9	E1-P102-50/1EU
		0.2	100		E1-P102-20/1EU
Mycoplasma genitalium	RU/IVD	0.5	100	9	E1-P103-50/1EU
		0.2	100		E1-P103-20/1EU
Ureaplasma complex (U.urealyticum/U.parvum)	RU/IVD	0.5	100	9	E1-P104-50/1EU
		0.2	100		E1-P104-20/1EU
Ureaplasma parvum	RU/IVD	0.5	100	9	E1-P105-50/1EU
		0.2	100		E1-P105-20/1EU
Ureaplasma urealyticum	RU/IVD	0.5	100	9	E1-P106-50/1EU
		0.2	100		E1-P106-20/1EU
Trichomonas vaginalis	RU/IVD	0.5	100	9	E1-P107-50/1EU
		0.2	100		E1-P107-20/1EU
Gardnerella vaginalis	RU/IVD	0.5	100	9	E1-P108-50/1EU
		0.2	100		E1-P108-20/1EU
Neisseria gonorrhoeae	RU/IVD	0.5	100	9	E1-P109-50/1EU
		0.2	100		E1-P109-20/1EU
Candida albicans	RU/IVD	0.5	100	9	E1-P110-50/1EU
		0.2	100		E1-P110-20/1EU
Herpes Virus Infection					
Herpes simplex virus 1,2	RU/IVD	0.5	100	9	E1-P201-50/1EU
		0.2	100		E1-P201-20/1EU
Human herpesvirus 6	RU/IVD	0.5	100	9	E1-P202-50/1EU
		0.2	100		E1-P202-20/1EU
Human herpesvirus 8	RU/IVD	0.5	100	9	E1-P203-50/1EU
		0.2	100		E1-P203-20/1EU
Cytomegalovirus	RU/IVD	0.5	100	9	E1-P204-50/1EU
		0.2	100		E1-P204-20/1EU
Epstein Barr virus	RU/IVD	0.5	100	9	E1-P205-50/1EU
		0.2	100		E1-P205-20/1EU
Varicella zoster virus	RU/IVD	0.5	50	9	E1-P206-50/2EU
		0.2	50		E1-P206-20/2EU
Human Papilloma Virus					
Human papillomavirus 16, 18	RU/IVD	0.5	100	9	E1-P301-50/1EU
		0.2	100		E1-P301-20/1EU
Human papillomavirus 16, 31, 33, 35, 35H, 58, 52, 67*	RUO	0.5	100	9	E1-P302-50/1EU
		0.2	100		E1-P302-20/1EU
Human papillomavirus 18,45,39,59 *	RUO	0.5	100	9	E1-P303-50/1EU
		0.2	100		E1-P303-20/1EU
Human papillomavirus 51,26 *	RUO	0.5	100	9	E1-P304-50/1EU
		0.2	100		E1-P304-20/1EU
Human papillomavirus 6, 11 *	RUO	0.5	100	9	E1-P305-50/1EU
		0.2	100		E1-P305-20/1EU

Tube size must be indicated in order (0,2 or 0.5 ml) and type of tube caps (dome or flat)

* without IC (internal control)

Conventional PCR Kits					
Description	Registration	Tubes (ml)	Tests number	Shelf life, months	Product number
Respiratory infections					
Chlamydia pneumonia *	RUO	0.5	50	9	E1-P406-50/2EU
		0.2	50		E1-P406-20/2EU
Bordetella pertussis *	RUO	0.5	50	9	E1-P002-50/2EU
		0.2	50		E1-P002-20/2EU
Other Infections					
Streptococcus pyogenes *	RUO	0.5	50	9	E1-P402-50/2EU
		0.2	50		E1-P402-20/2EU
Helicobacter pylori	RUO	0.5	50	9	E1-P501-50/2EU
		0.2	50		E1-P501-20/2EU
Toxoplasma gondii	RU/IVD	0.5	100	9	E1-P001-50/1EU
		0.2	100		E1-P001-20/1EU
Hepatitis Viruses #					
Hepatitis A virus (RT reagents included)	RUO	0.5	100	9	E3-P601-50/1EU
		0.2	100		E3-P601-20/1EU
Hepatitis B virus	RU/IVD	0.5	100	9	E1-P602-50/1EU
		0.2	100		E1-P602-20/1EU
Hepatitis C virus (RT reagents included)	RU/IVD	0.5	100	9	E3-P603-50/1EU
		0.2	100		E3-P603-20/1EU
Hepatitis D virus * (RT reagents included)	RUO	0.5	100	9	E3-P605-50/1EU
		0.2	100		E3-P605-20/1EU
Hepatitis G virus *	RUO	0.5	100	9	E3-P606-50/1EU
		0.2	100		E3-P606-20/1EU

"PREP-NA" DNA/RNA extraction kit must be used with Viral Hepatitis kits!

Tube size (0,2 or 0.5 ml) and type of tube caps (domed or flat) must be indicated in order

* without IC (internal control)

DNA extraction kits					
Description	Registration	Comments	Tests number	Shelf life, months	Product number
PREP-RAPID	RU/IVD	DNA extraction from scrapes, smears. Can be used as a transportation media.	100	12	P-001/1EU
PREP-GS	RU/IVD	DNA extraction from biopsy samples, blood plasma, scrapes, smears, pflegm	100	6	P-003/1EU
PREP-GS plus	RU/IVD	DNA extraction kit PREP-GS-Plus with additional buffer	50	6	P-003/2EU
PREP-GS genetics	RU/IVD	DNA extraction for genetics studies	48	6	P-023/4EU
PREP-RAPID genetics	RU/IVD	Express DNA extraction for genetics studies	48	6	P-021/4EU
PREP-CTAB	RUO	DNA extraction for GMO	50	12	P-004/2EU
PREP-FU Cell isolation kit	RUO	Ficoll urographin	50	10	P-006-N/2EU
PREP-FU Cell isolation kit	RUO	Ficoll urographin in tubes 1,5ml.	50	6	P-006/2EU

DNA/RNA extraction kits					
Description	Registration	Comments	Tests number	Shelf life, months	Product number
PREP-NA	RU/IVD	DNA/RNA extraction from biopsy samples, blood plasma, scrapes, smears, pflegm, spinal fluid etc.	100	12	P-002/1EU
PREP-NA plus	RU/IVD	DNA extraction kit PREP-NA-Plus with additional buffer	50	12	P-002/2EU
PREP-NA-FET	RUO	Fetal DNA extraction from mother's blood	50	12	R-027/2EU

HLA I genotyping PCR Kits for Real Time method						
Description	Registration	Comments	Tests number	Tubes/strips	Shelf life, months	Product number
HLA B27 alleles genotyping Kit	RUO	The Kit is compatible only with DT thermal cyclers with 2 and more detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	48	strips 0.2x8	12	R1-H004-S3/4EU

HLA II genotyping PCR Kits for Real Time method						
Description	Registration	Comments	Tests number	Tubes/strips	Shelf life, months	Product number
HLA-DRB1 alleles genotyping Kit	RU/IVD	The Kit is compatible only with DT thermal cyclers with 2 and more detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	24	strips 0.2x8	6	R1-H001-S3/5EU
HLA-DQA1 alleles genotyping Kit	RU/IVD	The Kit is compatible only with DT thermal cyclers with 2 and more detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	24	not pre-aliquoted (tubes should be ordered separately)	6	R1-H002-N3/5EU
HLA-DQB1 alleles genotyping Kit	RU/IVD	The Kit is compatible only with DT thermal cyclers with 2 and more detection channels. PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation	24	not pre-aliquoted (tubes should be ordered separately)	6	R1-H003-N3/5EU

PCR kits for GMO detection in food stuffs and crops						
Description	Registration	Detection	Tubes (ml)	Tests number	Shelf life, months	Product number
PCR kits for genus and species identification of plant DNA						
SCAN-Corn	RUO	F	0.5	50	12	F1-G101-51/2EU
		R	0.2	48	12	R1-G101-21/4EU
SCAN-Soy	RUO	F	0.5	50	12	F1-G201-51/2EU
		R	0.2	48	12	R1-G201-21/4EU
PCR kits for recombinant DNA detection (35S promoter, NOS terminator)						
FLANK-Gen (35S promoter and NOS terminator)	RUO	F	0.5	50	12	F1-G001-51/2EU
		R	0.2	10	12	R1-G001-23/4EU
SCAN-NOS Terminator	RUO	F	0.5	50	9	F1-G006-51/2EU
		R	0.2	48	9	R1-G006-23/4EU
PCR kits for recombinant DNA detection and genus and species identification of plant DNA						
"TRANSGEN-GM-PLANT" Series						
Promoter – GM Corn (35S Promoter)	RUO	E	0.5	50	9	E1-G202-50/2EU
		E	0.2	50	9	E1-G202-20/2EU
		F	0.5	50	12	F1-G202-51/2EU
		R	0.2	48	9	R1-G202-23/4EU
Promoter – GM Soy (35S Promoter)	RUO	E	0.5	50	9	E1-G102-50/2EU
		E	0.2	50	9	E1-G102-20/2EU
		F	0.5	50	12	F1-G102-51/2EU
		R	0.2	48	12	R1-G102-23/2EU
Terminator – GM Soy	RUO	R	0.2	48	12	R1-G103-23/4EU
Terminator – GM Corn		R	0.2	48	12	R1-G203-23/4EU
Terminator – GM Potato		R	0.2	48	9	R1-G303-23/4EU
PCR kits for GM lines identification						
Corn line MON 810	RUO	F	0.5	50	12	F1-G203-51/2EU
	RUO	F	0.2	50	12	F1-G203-21/2EU
RealTime PCR kits for quantitative GMO detection						
"QUANTUM" Series						
QUANTUM P – Soy (35S Promoter)	RUO	Q	0.2	48	6	Q1-G104-23/4EU
QUANTUM P – Corn (35S Promoter)	RUO	Q	0.2	48	6	Q1-G204-23/4EU
Plant DNA extraction kit						
PREP-CTAB (DNA extraction for GMO)	RUO			50	12	P-003/2EU

Equipment			
Description	Comments	Registration	Product number
valid from 01.01.2016			
Tercyc Conventional PCR thermal cyclers	4x10x0.5ml	RU/IVD	O-TP4-EU
RealTime PCR systems			
DTprime 4M1 REAL-TIME Thermal cyclers	4 channel, 96x0,2 ml	CE/IVD	O-DTPRIME4M1-EU
DTprime 5M1 REAL-TIME Thermal cyclers	5 channel, 96x0,2 ml	CE/IVD	O-DTPRIME5M1-EU
DTlite 4S1 REAL-TIME Thermal cyclers	4 channel, 48x0,2 ml	CE/IVD	O-DTLITE4S1-EU
DTlite 5S1 REAL-TIME Thermal cyclers	5 channel, 48x0,2 ml	CE/IVD	O-DTLITE5S1-EU
Devices for fluorescence end-point detection (FLASH)			
Gene Fluorescence Reader		RU/IVD	O-GENE-EU
Gene-4 Fluorescence Reader		CE/IVD	O-GENE4-EU
Devices for electrophoresis detection			
Elf-4 Power supply	400V	RU/IVD	O-ELF4-EU
Elf-8 Power supply	800V	RU/IVD	O-ELF8-EU
Thermostat			
Gnom Programmable thermostat	40x1,5ml and 28x0.5ml	CE/IVD	O-TT1-EU
Thermit thermostat	40x1,5 ml,28x0.5ml	RU/IVD	O-TT2-EU
Microplate Heat Sealer			
DTpack Microplate Heat Sealer		RUO	O-DTPACK-EU
PCR cabinet			
UV PCR cabinet	1220x670 mm	RU/IVD	O-BOX/01-EU
Racks			
Gene Plus Rack	for 100x0,5 ml tubes	RUO	O-GN100/05-EU
Gene Plus Rack	for 200x0,5 ml tubes	RUO	O-GN200/05-EU
96x0,2 ml strips Rack	for 0,2 ml tubes	RUO	O-ST96/02-EU
200x0,5 ml tubes Rack	for 0,5 ml tubes	RUO	O-RA200/05-EU
200x0,2 ml tubes Rack	for 0,2 ml tubes	RUO	O-RA200/02-EU
100x0,5 ml tubes Rack	for 0,5 ml tubes	RUO	O-RA100/05-EU
50x0,5 ml tubes Rack	for 0,5 ml tubes	RUO	O-RA50/05-EU
Rack IsoFreeze for tubes 0,5 and 1,5-2,0 ul		RUO	O-RA50/15-EU

Description	Detection			
	E	F	R	Q
Viral Hepatitis and HIV				
Hepatitis B virus	*	*	*	*
Hepatitis A virus	*	*		
Hepatitis C virus	*	*	*	*
Hepatitis D virus	*	*		
Hepatitis G virus	*			
Hepatitis C virus genotyping			*	
Human immunodeficiency virus		*	*	*
Sexually Transmitted Diseases				
Chlamydia trachomatis	*	*	*	
Mycoplasma hominis	*	*	*	
Mycoplasma genitalium	*	*	*	
Ureaplasma combined (U.urealyticum/U.parvum)	*	*	*	
Ureaplasma parvum	*	*	*	
Ureaplasma urealyticum	*	*	*	
Trichomonas vaginalis	*	*	*	
Gardnerella vaginalis	*	*	*	
Neisseria gonorrhoeae	*	*	*	
Candida albicans	*	*	*	
TNC multiplex (T.vaginalis/N.gonorrhoeae/C.trachomatis)			*	
UMC multiplex (Ur.urealyticum/M.genitalium/C.trachomatis)			*	
Herpes Virus				
Herpes simplex virus 1,2	*	*	*	
Human herpesvirus 6	*	*	*	
Human herpesvirus 8	*	*	*	
Cytomegalovirus	*	*	*	
Epstein Barr virus	*	*	*	
Varicella zoster virus	*	*	*	
Herpes multiplex (HSV1/HSV2/CMV)			*	
Human Papilloma Virus				
HPV QUANT-4 (HPV 6,11,16,18)			*	*
HPV QUANT-15 (HPV 6,11,16,18, 31,33,35,39,45,51,52,56,58,59,68)			*	*
HPV QUANT-21 (HPV 6,11,44,16,18,26,31,33,35,39,45,51,52,53,56,58,59,66,68,73,82)			*	*
HPV QUANT-4 (HPV 16,18)			*	*
Human papillomavirus 16, 18	*	*	*	
HPV 6/11 multiplex			*	
HPV 16/18 multiplex			*	
Human papillomavirus 6			*	
Human papillomavirus 11			*	
Human papillomavirus 16, 31, 33, 35, 35H, 58, 52, 67	*			
Human papillomavirus 18, 45, 39, 59	*			
Human papillomavirus 51,26	*			
Human papillomavirus 6, 11	*			
Microbiome composition screening				
Femoflor®4				*
Femoflor®8				*
Femoflor®16				*
Femoflor®Screen				*
Androflor®				*
Androflor®Screen				*
Respiratory infections				
Chlamydia pneumoniae	*		*	
Mycoplasma pneumoniae			*	
Streptococcus pneumoniae			*	
Mycobacterium combined (M.tuberculosis/M.bovis)		*	*	
Mycobacterium tuberculosis	*			
Bordetella pertussis	*	*	*	
Corynebacterium diphtheriae		*	*	
Streptococcus pyogenes	*	*	*	
Legionella pneumophila		*	*	
Influenza A Virus (subtype H5N1)		*	*	
Influenza A Virus (subtype H1N1)			*	
Influenza A Virus			*	
Acute viral respiratory infections			*	
Viral Pneumonia			*	
Other Infections				
Helicobacter pylori	*	*	*	
Toxoplasma gondii	*	*	*	
Listeria monocytogenes		*	*	
Human Parvovirus B19			*	
Mycobacterium complex (M.tuberculosis/M.bovis)	*	*	*	
Streptococcus pyogenes	*	*	*	
Streptococcus agalactiae			*	
Highly contagious and lethal infections				
Borrelia burgdorferi		*	*	
Vibrio cholerae		*	*	
Bacillus anthracis		*	*	
Yersinia pestis		*	*	
Francisella tularensis		*		

Description	Detection			
	E	F	R	Q
Human genetics				
HLA-DR B1 alleles genotyping Kit			*	
HLA-DQ A1 alleles genotyping Kit			*	
HLA-DQ B1 alleles genotyping Kit			*	
HLA B27 alleles genotyping Kit			*	
Hypertension risk SNP genotyping Kit			*	
Trombophilic risk SNP genotyping Kit			*	
Trombophilic risk. SNP genotyping Kit. F2, F5 mutations			*	
Folate metabolism SNP genotyping Kit			*	
Lactose intolerance SNP genotyping Kit			*	
Calcium metabolism SNP genotyping Kit			*	
Warfarin pharmacogenetics SNP genotyping Kit			*	
Clopidogrel pharmacogenetics SNP genotyping Kit			*	
BRCA mutation SNP genotyping Kit			*	
CHEK2 mutation SNP genotyping Kit			*	
IL28B SNP genotyping Kit			*	
Hemochromatosis SNP genotyping Kit			*	
Osteoporosis SNP genotyping Kit			*	
CYSTIC FIBROSIS SCREEN SNP genotyping Kit			*	
AZF Microdeletions SNP genotyping Kit			*	
SIC (Sample intake control Kit)				*
NON-INVASIVE PRENATAL DIAGNOSIS				
Fetal RHD Genotyping			*	
Fetal Gender			*	
GMO detection				
SCAN-Soy		*	*	
SCAN-Corn		*	*	
FLANK-Gen (35S promoter and NOS terminator)		*	*	
SCAN-NOS Terminator		*	*	
Promotor – GM Corn (35S Promoter)	*	*	*	
Promotor – GM Soy (35S Promoter)	*	*	*	
Terminator – GM Soy			*	
Terminator – GM Corn			*	
Terminator – GM Potato			*	
QUANTUM P – Soy (35S Promoter)				*
QUANTUM P – Corn (35S Promoter)				*