

## Product list Equipment and PCR kits

valid from **02.06.2026**

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Please note that the "DNA Technology" is selling kits 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**

## Current changes

The following product has obtained CE/IVDR certification:

**DTprime II**

The following products have been reassigned from CE/IVD to RU/IVD:

**AZF Microdeletions**

**BacResista GLA**

**BacResista GLA Van/Mec**

**BacScreen OM**

**BRCA mutations**

**Candida albicans**

**C. diphtheriae Tox Multiplex**

**EBV**

**EGFR mutations**

**ENTEROFLOR Kiddy**

**Fetal Gender**

**FOLATE METABOLISM**

**Gardnerella vaginalis**

**Helicobacter pylori**

**Hemostasis F2,F5 mutations**

**HHV6**

**HHV8**

**HLA-B27**

**HPV SCREEN HR14 (16-18-45)**

**HPV 16/18 multiplex**

**HPV QUANT-4**

**HPV QUANT-15**

**HPV QUANT-21**

**Herpes simplex virus 1,2**

**Hypertension Susceptibility**

**IL 28B**

**LACTOSE INTOLERANCE**

**Legionella pneumophila**

## Current changes

The following products have been reassigned from CE/IVD to RU/IVD:

**M. tuberculosis – M. bovis complex**  
**Mycoplasma genitalium**  
**Mycoplasma hominis**  
**MycosoScreen**  
**Neisseria gonorrhoeae**  
**NeoScreen**  
**SARS-CoV-2/Influenza Multiplex**  
**Streptococcus agalactiae**  
**Thrombophilia Susceptibility**  
**Trichomonas vaginalis**  
**Ureaplasma complex**  
**Ureaplasma parvum**  
**Ureaplasma urealyticum**  
**VZV**  
**Warfarin Pharmacogenetics**

The following products have been reassigned from CE/IVD to RUO:

**FMF**  
**HEMOCHROMATOSIS**

The product numbers have been changed:

**TNC multiplex** R1-P111-23/9ER  
R1-P111-S3/9ER

New sets of reagents have been included in the section "Causative agents of mycoses":

**MycosoResista Trichophyton**  
**Trichophyton spp./Microsporum spp. Multiplex**

A new set of reagents has been included in the section "Herpes Virus Infection":

**HSV1/HSV2 Multiplex**

New sets of reagents have been included in the section "Respiratory infections":

**Bordetella Screen**  
**Bordetella holmesii**  
**BacScreen Pneumo 2**

## Product definition

### \*\* - X 000 - α β / μ / EU

#### \*\* - part

- R** - Real-time detection
- Q** - Quantitative Real-time detection
- P** - DNA/RNA extraction Kits
- D** - DNA extraction Kits
- O** - equipment
- C** - reagents

| Format   | R (Rt)    | Q (qRt)   |
|--|-----------|-----------|
| amplification                                      | <b>R1</b> | <b>Q1</b> |
| amplification + extraction                         | <b>R2</b> | <b>Q2</b> |
| amplification + reverse transcription              | <b>R3</b> | <b>Q3</b> |
| amplification + extraction + reverse transcription | <b>R4</b> | <b>Q4</b> |

#### **X - part**

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

#### **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**

- 3** - DNA-Tecnology DT<sub>prime</sub>, Dtlite  
Bio-Rad Lab - iQ5 instruments  
(expection - the kits marked as "Kits adapted only for DT<sub>prime</sub>, DT<sub>lite</sub>")

- 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  | Detection instruments   | Tubes(ml)/ Strips | Number of tests | Shelf life, months | Product number |
| <b>Sexually Transmitted Diseases</b>                           |               |   |                   |                 |                    |                |
| <b>Chlamydia trachomatis</b>                                   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), Rotor-Gene Q (QIAGEN), QuantStudio 5 (Applied Biosystems) | 0.2               | 96              | 12                 | R1-P101-23/9ER |
|  |               |   | 0.2x8             | 96              |                    | R1-P101-S3/9ER |
| <b>Mycoplasma hominis</b>                                      | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 96              | 12                 | R1-P102-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P102-S3/9EU |
| <b>Mycoplasma genitalium</b>                                   | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 96              | 12                 | R1-P103-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P103-S3/9EU |
| <b>Ureaplasma complex</b><br>( <i>U.urealyticum/U.parvum</i> ) | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 96              | 12                 | R1-P104-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P104-S3/9EU |
| <b>Ureaplasma parvum</b>                                       | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 96              | 12                 | R1-P105-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P105-S3/9EU |
| <b>Ureaplasma urealyticum</b>                                  | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 96              | 12                 | R1-P106-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P106-S3/9EU |
| <b>Trichomonas vaginalis</b>                                   | <b>RU/IVD</b> | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad), Rotor-Gene Q (QIAGEN)                                | 0.2               | 96              | 12                 | R1-P107-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P107-S3/9EU |
| <b>Gardnerella vaginalis</b>                                   | <b>RU/IVD</b> | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad), Rotor-Gene Q (QIAGEN)                                | 0.2               | 96              | 12                 | R1-P108-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P108-S3/9EU |
| <b>Neisseria gonorrhoeae</b>                                   | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 96              | 12                 | R1-P109-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P109-S3/9EU |
| <b>Herpes Virus Infection</b>                                  |               |   |                   |                 |                    |                |
| <b>HSV1/HSV2 Multiplex</b>                                     | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems), Rotor-Gene Q (QIAGEN) | 0.2               | 96              | 12                 | R1-P213-23/9ER |
|  |               |   | 0.2x8             | 96              |                    | R1-P213-S3/9ER |
| <b>Herpes simplex virus 1,2</b>                                | <b>RU/IVD</b> | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad), Rotor-Gene Q (QIAGEN)                                | 0.2               | 96              | 12                 | R1-P201-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P201-S3/9EU |
| <b>HHV6</b><br>( <i>Human herpesvirus 6</i> )                  | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 96              | 12                 | R1-P202-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P202-S3/9EU |
| <b>HHV8</b><br>( <i>Human herpesvirus 8</i> )                  | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 96              | 12                 | R1-P203-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P203-S3/9EU |
| <b>CMV</b><br>( <i>Cytomegalovirus</i> )                       | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 96              | 12                 | R1-P204-23/9ER |
|  |               |   | 0.2x8             | 96              |                    | R1-P204-S3/9ER |
| <b>EBV</b><br>( <i>Epstein Barr virus</i> )                    | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 96              | 12                 | R1-P205-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P205-S3/9EU |
| <b>VZV</b><br>( <i>Varicella zoster virus</i> )                | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 48              | 12                 | R1-P206-23/4EU |
|  |               |   | 0.2x8             | 48              |                    | R1-P206-S3/4EU |

| REAL-TIME PCR detection Kits  |               |   |                   |                 |                    |                |
|---|---------------|---|-------------------|-----------------|--------------------|----------------|
| Description   | Registration  | Detection instruments   | Tubes(ml)/ Strips | Number of tests | Shelf life, months | Product number |
| <b>Causative agents of mycoses</b>  |               |   |                   |                 |                    |                |
| <b>MycosoResista Trichophyton</b><br>Identification of <i>Trichophyton</i> spp., <i>T. mentagrophytes</i> var. <i>indotineae</i> and determination of genetic resistance to terbinafine (6 mutations) | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad)  | 0.2x8             | 48              | 12                 | R1-P038-S3/4ER |
| <b>Trichophyton spp./Microsporium spp. Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems)                        | 0.2               | 96              | 12                 | R1-P037-23/9ER |
|   |               |   | 0.2x8             | 96              |                    | R1-P037-S3/9ER |
| <b>Candida albicans</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), iCycler IQ (Bio-Rad), Rotor-Gene Q (QIAGEN)                                | 0.2               | 96              | 12                 | R1-P110-23/9EU |
|   |               |   | 0.2x8             | 96              |                    | R1-P110-S3/9EU |
| <b>MycosoScreen</b><br>Detection and typing of pathogens causing mycoses (14 indicators)  | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2x8             | 24              | 12                 | R1-P023-S3/5EU |
| <b>Multiplex Realtime PCR Kits for Sexually Transmitted Diseases, Herpes Virus Infection</b>  |               |   |                   |                 |                    |                |
| <b>NTCM multiplex</b><br>( <i>N.gonorrhoeae</i> , <i>T.vaginalis</i> , <i>C.trachomatis</i> , <i>M.genitalium</i> )   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad) with 5 detection channels                                  | 0.2               | 96              | 12                 | R1-P122-23/9ER |
|   |               |   | 0.2x8             | 96              |                    | R1-P122-S3/9ER |
| <b>TNC multiplex</b><br>( <i>T.vaginalis</i> , <i>N.gonorrhoeae</i> , <i>C.trachomatis</i> )  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems)                        | 0.2               | 96              | 12                 | R1-P111-23/9ER |
|   |               |   | 0.2x8             | 96              |                    | R1-P111-S3/9ER |
| <b>UMC multiplex</b><br>( <i>Ur.urealyticum</i> , <i>M.genitalium</i> , <i>C.trachomatis</i> )  | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2               | 96              | 12                 | R1-P113-23/9EU |
|   |               |   | 0.2x8             | 96              |                    | R1-P113-S3/9EU |
| <b>T.vaginalis/N.gonorrhoeae Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems)                        | 0.2               | 96              | 12                 | R1-P114-23/9EU |
|   |               |   | 0.2x8             | 96              |                    | R1-P114-S3/9EU |
| <b>C.trachomatis/N.gonorrhoeae Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems)                        | 0.2               | 96              | 12                 | R1-P115-23/9EU |
|   |               |   | 0.2x8             | 96              |                    | R1-P115-S3/9EU |
| <b>C.trachomatis/T.vaginalis Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems)                        | 0.2               | 96              | 12                 | R1-P116-23/9EU |
|   |               |   | 0.2x8             | 96              |                    | R1-P116-S3/9EU |
| <b>M.hominis/M.genitalium Multiplex</b>   | <b>RUO</b>    | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems)                        | 0.2               | 96              | 12                 | R1-P119-23/9EU |
|   |               |   | 0.2x8             | 96              |                    | R1-P119-S3/9EU |
| <b>T.vaginalis/M.genitalium Multiplex</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad)  | 0.2               | 96              | 12                 | R1-P126-23/9EU |
|   |               |   | 0.2x8             | 96              |                    | R1-P126-S3/9EU |
| <b>HSV1/HSV2/CMV Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems), Rotor-Gene Q (QIAGEN) | 0.2               | 96              | 12                 | R1-P211-23/9EU |
|   |               |   | 0.2x8             | 96              |                    | R1-P211-S3/9EU |
| <b>Human Papilloma Virus</b>  |               |   |                   |                 |                    |                |
| <b>HPV QUANT-4 *</b><br>(HPV 6,11,16,18) Quantitative PCR Kit   | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2x8             | 48              | 12                 | R1-P315-S3/4EU |
| <b>HPV QUANT-15*</b><br>(HPV 6,11,16,18, 31, 33,35,39,45,51,52,56,58,59,68) Quantitative PCR Kit  | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2x8             | 48              | 12                 | R1-P316-S3/4EU |
| <b>HPV QUANT-21*</b><br>(HPV 6, 11, 16, 18, 26, 31, 33, 35, 39, 44, 45, 51, 52, 53, 56, 58, 59, 66, 68, 73, 82) Quantitative PCR Kit  | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2x8             | 24              | 12                 | R1-P317-S3/5EU |

| REAL-TIME PCR detection Kits   |               |   |                   |                 |                    |                |
|--|---------------|---|-------------------|-----------------|--------------------|----------------|
| Description  | Registration  | Detection instruments   | Tubes(ml)/ Strips | Number of tests | Shelf life, months | Product number |
| <b>Human Papilloma Virus</b>   |               |   |                   |                 |                    |                |
| <b>HPV SCREEN HR14 (16-18-45)</b><br>Qualitative detection of 14 high-risk HPV types and differential detection of HPV types 16, 18 and 45 in one tube | <b>RU/IVD</b> | DT instruments (DNA-Technology) with 5 or more detection channels   | 0.2               | 96              | 12                 | R1-P325-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P325-S3/9EU |
| <b>HPV 6/11 multiplex</b>  | <b>RUO</b>    | DT instruments (DNA-Technology)   | 0.2               | 96              | 12                 | R1-P321-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P321-S3/9EU |
| <b>HPV 16/18 multiplex</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2               | 96              | 12                 | R1-P320-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R1-P320-S3/9EU |
| <b>Respiratory infections</b>  |               |   |                   |                 |                    |                |
| <b>C. diphtheriae Tox Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2               | 48              | 12                 | R1-P445-23/4EU |
|  |               |   | 0.2x8             | 48              |                    | R1-P445-S3/4EU |
| <b>Legionella pneumophila</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2               | 48              | 12                 | R1-P403-23/4EU |
|  |               |   | 0.2x8             | 48              |                    | R1-P403-S3/4EU |
| <b>Influenza A virus (NEW onestep)</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems), Rotor-Gene Q (QIAGEN) | 0.2               | 96              | 12                 | R3-P452-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R3-P452-S3/9EU |
| <b>Influenza B virus (NEW onestep)</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems), Rotor-Gene Q (QIAGEN) | 0.2               | 96              | 12                 | R3-P453-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R3-P453-S3/9EU |
| <b>Influenza A virus H1N1pdm09</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems), Rotor-Gene Q (QIAGEN) | 0.2               | 96              | 12                 | R3-P454-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R3-P454-S3/9EU |
| <b>Influenza A virus H1N1pdm09/H3N2 Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad)  | 0.2               | 96              | 12                 | R3-P433-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R3-P433-S3/9EU |
| <b>Influenza A/B virus Multiplex (NEW onestep)</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN) with 4 or more detection channels                    | 0.2               | 96              | 12                 | R3-P449-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R3-P449-S3/9EU |
| <b>Streptococcus pneumoniae</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems), Rotor-Gene Q (QIAGEN) | 0.2               | 48              | 12                 | R1-P412-23/4ER |
|  |               |   | 0.2x8             | 48              |                    | R1-P412-S3/4ER |
| <b>Streptococcus pyogenes</b>  | <b>RUO</b>    | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad)   | 0.2               | 48              | 12                 | R1-P402-23/4EU |
|  |               |   | 0.2x8             | 48              |                    | R1-P402-S3/4EU |
| <b>AVRI Panel Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2x8             | 24              | 12                 | R3-P439-S3/5ER |
| <b>SARS-CoV-2/SARS-CoV Multiplex</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), Rotor-Gene Q (QIAGEN) with 4 or more detection channels   | 0.2               | 96              | 12                 | R3-P436-23/9ER |
|  |               |   | 0.2x8             | 96              |                    | R3-P436-S3/9ER |
| <b>SARS-CoV-2/Influenza Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene instruments (QIAGEN) with 4 or more detection channels          | 0.2               | 96              | 12                 | R3-P440-23/9ER |
|  |               |   | 0.2x8             | 96              |                    | R3-P440-S3/9ER |
| <b>SARS-CoV-2 Lite (Direct PCR, without extraction)</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems)                        | 0.2x8             | 96              | 12                 | R3-P446-S3/9ER |
| <b>SARS-CoV-2/RSV/Influenza A virus/Influenza B virus Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology) with 5 or more detection channels   | 0.2               | 96              | 12                 | R3-P457-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R3-P457-S3/9EU |
| <b>SARS-CoV-2/RSV/Influenza AB virus Multiplex</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2               | 96              | 12                 | R3-P448-23/9EU |
|  |               |   | 0.2x8             | 96              |                    | R3-P448-S3/9EU |
| <b>Influenza A virus (subtype H5N1) (RT reagents included)</b>   | <b>RUO</b>    | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad)   | 0.2               | 48              | 12                 | R3-P407-23/4EU |
|  |               |   | 0.2x8             | 48              |                    | R3-P407-S3/4EU |

| REAL-TIME PCR detection Kits  |               |   |                   |                 |                    |                 |
|---|---------------|---|-------------------|-----------------|--------------------|-----------------|
| Description   | Registration  | Detection instruments   | Tubes(ml)/ Strips | Number of tests | Shelf life, months | Product number  |
| <b>Respiratory infections</b>   |               |   |                   |                 |                    |                 |
| <b>M. tuberculosis – M. bovis complex</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2               | 48              | 12                 | R1-P458-23/4INT |
|   |               |   | 0.2x8             | 48              |                    | R1-P458-S3/4INT |
| <b>Coxiella burnetii</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems)                        | 0.2               | 48              | 12                 | R1-P013-23/4ER  |
|   |               |   | 0.2x8             | 48              |                    | R1-P013-S3/4ER  |
| <b>Bordetella holmesii</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad)  | 0.2               | 48              | 12                 | R1-P041-23/4ER  |
|   |               |   | 0.2x8             | 48              |                    | R1-P041-S3/4ER  |
| <b>Bordetella Screen</b><br>( <i>B. pertussis</i> , <i>B. paraptussis</i> , <i>B. bronchiseptica</i> , <i>B. holmesii</i> )                       | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad) with 5 detection channels                                  | 0.2               | 48              | 12                 | R1-P039-23/4ER  |
|   |               |   | 0.2x8             | 48              |                    | R1-P039-S3/4ER  |
| <b>BacScreen Pneumo 1</b><br>Identification of bacterial pathogens of pneumonia (11 indicators)   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad)  | 0.2x8             | 24              | 12                 | R1-P032-S3/5ER  |
| <b>BacScreen Pneumo 2</b><br>Identification of bacterial pathogens of pneumonia (4 indicators)  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad) with 5 detection channels                                  | 0.2               | 96              | 12                 | R1-P459-23/9ER  |
|   |               |   | 0.2x8             | 96              |                    | R1-P459-S3/9ER  |
| <b>C.pneumoniae/M.pneumoniae Multiplex</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad)  | 0.2               | 48              | 12                 | R1-P430-23/4EU  |
|   |               |   | 0.2x8             | 48              |                    | R1-P430-S3/4EU  |
| <b>Other Infections</b>   |               |   |                   |                 |                    |                 |
| <b>Streptococcus agalactiae</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), Rotor-Gene Q (QIAGEN)  | 0.2               | 48              | 12                 | R1-P012-23/4EU  |
|   |               |   | 0.2x8             | 48              |                    | R1-P012-S3/4EU  |
| <b>Toxoplasma gondii</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems), Rotor-Gene Q (QIAGEN) | 0.2               | 96              | 12                 | R1-P031-23/9EU  |
|   |               |   | 0.2x8             | 96              |                    | R1-P031-S3/9EU  |
| <b>Listeria monocytogenes</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems), Rotor-Gene Q (QIAGEN) | 0.2               | 48              | 12                 | R1-P003-23/4EU  |
|   |               |   | 0.2x8             | 48              |                    | R1-P003-S3/4EU  |
| <b>Helicobacter pylori</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad), Rotor-Gene (QIAGEN)                                  | 0.2               | 96              | 12                 | R1-P501-23/9EU  |
|   |               |   | 0.2x8             | 96              |                    | R1-P501-S3/9EU  |
| <b>Human Parvovirus B19</b>   | <b>RUO</b>    | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad)   | 0.2               | 48              | 12                 | R1-P011-23/4INT |
|   |               |   | 0.2x8             | 48              |                    | R1-P011-S3/4INT |
| <b>MRS/MRSA Multiplex</b><br><i>Staphylococcus</i> spp., <i>Staphylococcus aureus</i> , <i>mecA</i>   | <b>RUO</b>    | DT instruments (DNA-Technology)   | 0.2               | 48              | 12                 | R1-P022-23/4EU  |
|   |               |   | 0.2x8             | 48              |                    | R1-P022-S3/4EU  |
| <b>Multiplex Real-Time PCR kits for the detection of antibiotic resistance genes</b>  |               |   |                   |                 |                    |                 |
| <b>BacResista GLA</b><br>Detection of the genes responsible for resistance to Glycopeptide and Betalactam antibiotics in bacteria (15 indicators) | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2x8             | 24              | 12                 | R1-P026-S3/5EU  |
| <b>BacResista GLA Van/Mec</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2               | 48              | 12                 | R1-P027-23/4EU  |
|   |               |   | 0.2x8             | 48              |                    | R1-P027-S3/4EU  |
| <b>Multiplex Real-Time PCR kits for the detection of nosocomial and community-acquired infections</b>   |               |   |                   |                 |                    |                 |
| <b>BacScreen OM</b><br>Detection of opportunistic bacteria causing nosocomial and community-acquired infections (27 indicators)                   | <b>RU/IVD</b> | DT instruments (DNA-Technology)   | 0.2x8             | 12              | 12                 | R1-P028-S3/6EU  |

| REAL-TIME PCR detection Kits   |               |  |                   |                 |                    |                |
|--|---------------|--|-------------------|-----------------|--------------------|----------------|
| Description  | Registration  | Detection instruments  | Tubes(ml)/ Strips | Number of tests | Shelf life, months | Product number |
| <b>Intestinal infections</b>   |               |  |                   |                 |                    |                |
| <b>Shigella/EIEC and Salmonella spp</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad)                                     | 0.2               | 96              | 12                 | R1-P503-23/9EU |
|  |               |  | 0.2x8             | 96              |                    | R1-P503-S3/9EU |
| <b>BacScreen AEI 1</b><br>( <i>Campylobacter coli/jejuni</i> ,<br><i>Shigella/EIEC</i> , <i>Salmonella</i> spp.)                                     | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems) | 0.2               | 96              | 12                 | R1-P502-23/9EU |
|  |               |  | 0.2x8             | 96              |                    | R1-P502-S3/9EU |
| <b>BacScreen AEI 2</b><br>( <i>Campylobacter coli/jejuni</i> ,<br><i>Shigella/EIEC</i> , <i>Salmonella</i> spp.,<br><i>Yersinia enterocolitica</i> ) | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad) with 5 or more detection channels   | 0.2               | 96              | 12                 | R1-P507-23/9ER |
|  |               |  | 0.2x8             | 96              |                    | R1-P507-S3/9ER |
| <b>Especially dangerous and feral herd infections</b>  |               |  |                   |                 |                    |                |
| <b>Vibrio cholerae</b>   | <b>RUO</b>    | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad)                                | 0.2               | 48              | 12                 | R1-P701-23/4EU |
|  |               |  | 0.2x8             | 48              |                    | R1-P701-S3/4EU |
| <b>Bacillus anthracis</b>  | <b>RUO</b>    | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad)                                | 0.2               | 48              | 12                 | R1-P702-23/4EU |
|  |               |  | 0.2x8             | 48              |                    | R1-P702-S3/4EU |
| <b>Yersinia pestis</b>   | <b>RUO</b>    | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad)                                | 0.2               | 48              | 12                 | R1-P703-23/4EU |
|  |               |  | 0.2x8             | 48              |                    | R1-P703-S3/4EU |
| <b>Hepatitis Viruses and HIV</b>   |               |  |                   |                 |                    |                |
| <b>Hepatitis B virus qualitative NEW</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems) | 0.2               | 96              | 12                 | R1-P615-23/9ER |
|  |               |  | 0.2x8             | 96              |                    | R1-P615-S3/9ER |
| <b>Hepatitis B virus quantitative NEW</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems) | 0.2               | 96              | 12                 | Q1-P614-23/9ER |
|  |               |  | 0.2x8             | 96              |                    | Q1-P614-S3/9ER |
| <b>Hepatitis C virus qualitative</b><br>(one step)   | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems) | 0.2               | 96              | 12                 | R3-P613-23/9ER |
|  |               |  | 0.2x8             | 96              |                    | R3-P613-S3/9ER |
| <b>Hepatitis C virus quantitative</b><br>(one step)  | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX96 (Bio-Rad), QuantStudio 5 (Applied Biosystems) | 0.2               | 96              | 12                 | Q3-P612-23/9ER |
|  |               |  | 0.2x8             | 96              |                    | Q3-P612-S3/9ER |
| <b>Hepatitis C virus genotyping</b><br>(RT reagents included)  | <b>RU/IVD</b> | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad)                                | 0.2               | 48              | 9                  | R4-P604-23/4EU |
|  |               |  | 0.2x8             | 48              |                    | R4-P604-S3/4EU |
| <b>Human immunodeficiency virus qualitative</b><br>(RT reagents included)  | <b>RU/IVD</b> | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad), Rotor-Gene Q (Qiagen)         | 0.2               | 96              | 12                 | R3-P609-23/9EU |
|  |               |  | 0.2x8             | 96              |                    | R3-P609-S3/9EU |
| <b>Human immunodeficiency virus quantitative</b><br>(RT reagents included)   | <b>RU/IVD</b> | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad), Rotor-Gene Q (Qiagen)         | 0.2               | 96              | 9                  | Q4-P609-23/9EU |
|  |               |  | 0.2x8             | 96              |                    | Q4-P609-S3/9EU |
| <b>Hepatitis B virus quantitative</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad), Rotor-Gene Q (Qiagen)         | 0.2               | 96              | 9                  | Q2-P602-23/9EU |
|  |               |  | 0.2x8             | 96              |                    | Q2-P602-S3/9EU |
| <b>Sample intake control Kit (SIC)</b>   |               |  |                   |                 |                    |                |
| <b>SIC</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology), iCycler iQ (Bio-Rad)                                | 0.2               | 96              | 12                 | R1-P805-23/9EU |
|  |               |  | 0.2x8             | 96              |                    | R1-P805-S3/9EU |

| REAL-TIME PCR detection Kits   |               |   |                   |                 |                    |                |
|--|---------------|---|-------------------|-----------------|--------------------|----------------|
| Description  | Registration  | Detection instruments   | Tubes(ml)/ Strips | Number of tests | Shelf life, months | Product number |
| <b>Microbiome composition analysis</b>   |               |   |                   |                 |                    |                |
| <b>Female urogenital microbiome composition analysis*</b>  |               |   |                   |                 |                    |                |
| <b>FEMOFLOR®II</b><br>Detailed assessment of microbiome composition of female urogenital tract, including STI and HPV screening (40 indicators)                | <b>RU/IVD</b> | DT instruments (DNA-Technology) with 5 or more detection channels | 0.2x8             | 12              | 12                 | R1-P811-S3/6ER |
| <b>FEMOFLOR®AlphaScreen</b><br>Assessment of microbiome composition with detailed analysis of anaerobes for diagnostics of bacterial vaginosis (18 indicators) | <b>RU/IVD</b> | DT instruments (DNA-Technology) with 5 or more detection channels | 0.2x8             | 24              | 12                 | R1-P818-S3/5ER |
| <b>FEMOFLOR®DeltaScreen</b><br>Complex microbiome assessment for diagnostics of infectious and inflammatory urogenital diseases (24 indicators)                | <b>RU/IVD</b> | DT instruments (DNA-Technology) with 5 or more detection channels | 0.2x8             | 24              | 12                 | R1-P816-S3/5ER |
| <b>Femoflor® 16</b><br>Assessment of microbiome composition of female urogenital tract (18 indicators)   | <b>CE/IVD</b> | DT instruments (DNA-Technology)                                   | 0.2x8             | 12              | 12                 | R1-P801-S3/6EU |
| <b>Femoflor® Screen</b><br>Assessment of the main indicators of microbiota and STIs of female urogenital tract (14 indicators)                                 | <b>RU/IVD</b> | DT instruments (DNA-Technology)                                   | 0.2x8             | 24              | 12                 | R1-P804-S3/5ER |
| <b>REAL-TIME PCR detection Kits</b>  |               |   |                   |                 |                    |                |
| Description  | Registration  | Detection instruments   | Tubes(ml)/ Strips | Number of tests | Shelf life, months | Product number |
| <b>Microbiome composition analysis</b>   |               |   |                   |                 |                    |                |
| <b>Male urogenital microbiome composition analysis*</b>  |               |   |                   |                 |                    |                |
| <b>Androflor®</b><br>Assessment of microbiome structure of male urogenital tract (25 indicators)   | <b>RU/IVD</b> | DT instruments (DNA-Technology)                                   | 0.2x8             | 12              | 12                 | R1-P809-S3/6ER |
| <b>Androflor® Screen</b><br>Assessment of the main indicators of microbiota and STIs of male urogenital tract (16 indicators)                                  | <b>RU/IVD</b> | DT instruments (DNA-Technology)                                   | 0.2x8             | 24              | 12                 | R1-P810-S3/5ER |
| <b>Gut microbiome composition analysis**</b>   |               |   |                   |                 |                    |                |
| <b>ENTEROFLOR Kiddy</b><br>Assessment of gut microbiota composition of 0-14 years old children (44 indicators)   | <b>RU/IVD</b> | DT instruments (DNA-Technology)                                   | 0.2x8             | 12              | 12                 | R1-P815-S3/6EU |
| <b>Microbiocenosis of the oral cavity analysis</b>   |               |   |                   |                 |                    |                |
| <b>ParodontoScreen</b><br>Detection of opportunistic microorganisms inhabiting human oral cavity (8 indicators)  | <b>RUO</b>    | DT instruments (DNA-Technology)                                   | 0.2x8             | 24              | 9                  | R1-P808-S3/5EU |

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

\*\* PREP-NA-Plus extraction kits must be used for sample preparation

| REAL-TIME PCR detection Kits                              |               |                                 |                   |                 |                    |                                  |
|---|---------------|---------------------------------|-------------------|-----------------|--------------------|----------------------------------|
| Description   | Registration  | Detection instruments           | Tubes(ml)/ Strips | Number of tests | Shelf life, months | Product number                   |
| <b>SNP genotyping Kits *</b>                              |               |                                 |                   |                 |                    |                                  |
| <b>Hypertension Susceptibility</b><br>(9 SNPs)            | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H902-N3/4EU                   |
| <b>Thrombophilia Susceptibility</b><br>(8 SNPs)           | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H901-N3/4EU                   |
| <b>Hemostasis F2,F5 mutations</b>                         | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H958-N3/4EU<br>R1-H959-N3/4EU |
| <b>FOLATE METABOLISM</b><br>(4 SNPs)                      | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H908-N3/4EU                   |
| <b>LACTOSE INTOLERANCE</b><br>(1 SNPs)                    | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H941-N3/4EU                   |
| <b>CALCIUM METABOLISM</b><br>(1 SNP)                      | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H913-N3/4EU                   |
| <b>WARFARIN Pharmacogenetics</b><br>(4 SNPs)              | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H904-N3/4EU                   |
| <b>CLOPIDOGREL Pharmacogenetics</b><br>(4 SNPs)           | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H953-N3/4EU                   |
| <b>BRCA mutations</b><br>(8 SNPs)                         | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H927-N3/4EU                   |
| <b>CHEK2 mutations</b><br>(3 SNPs)                        | <b>RUO</b>    | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H967-N3/4EU                   |
| <b>CHEK2 CONTROL SAMPLES</b>                              | <b>RUO</b>    | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | C-020EU                          |
| <b>EGFR mutations (4 SNP)</b>                             | <b>RU/IVD</b> | DT instruments (DNA-Technology) | 0.2x8             | 48              | 12                 | R1-H806-S3/4EU                   |
| <b>EGFR mutations (8 SNP)</b>                             | <b>RU/IVD</b> | DT instruments (DNA-Technology) | 0.2x8             | 48              | 12                 | R1-H807-S3/4EU                   |
| <b>IL 28B</b><br>(2 SNPs)                                 | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H930-N3/4EU                   |
| <b>HEMOCHROMATOSIS</b><br>(3 SNPs)                        | <b>RUO</b>    | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H939-N3/4EU                   |
| <b>CYSTIC FIBROSIS SCREEN</b><br>(8 SNPs)                 | <b>RUO</b>    | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H943-N3/4EU                   |
| <b>CYSTIC FIBROSIS - rare CFTR mutations</b><br>(16 SNPs) | <b>RUO</b>    | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H948-N3/4EU                   |
| <b>OSTEOPOROSIS</b><br>(16 SNPs)                          | <b>RUO</b>    | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H944-N3/4EU                   |
| <b>PHENYLKETONURIA SCREEN</b><br>(4 SNPs)                 | <b>RUO</b>    | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H950-N3/4EU                   |
| <b>AZF Microdeletions</b>                                 | <b>RU/IVD</b> | DT instruments (DNA-Technology) | 0.2x8             | 24              | 12                 | R1-H801-S3/5EU                   |
| <b>FMF</b> (12 SNPs)                                      | <b>RUO</b>    | DT instruments (DNA-Technology) | not pre-aliquoted | 48              | 12                 | R1-H952-N3/4EU                   |
| <b>SMA Screen</b>   | <b>RU/IVD</b> | DT instruments (DNA-Technology) | not pre-aliquoted | 96              | 12                 | R1-H821-N3/9EU                   |
| <b>NeoScreen Attention!</b>                               |               |                                 | 0.2               | 96              |                    | R1-H810-23/9EU                   |
| <b>Customer Service training support required</b>         | <b>RU/IVD</b> | DT instruments (DNA-Technology) | 0.2x8             | 96              | 12                 | R1-H810-S3/9EU                   |

# PREP-RAPID-GENETICS and PREP-GS-GENETICS extraction kits are recommended for sample preparation

\* 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!

| REAL-TIME PCR detection Kits   |               |  |                   |                 |                    |                |
|--|---------------|--|-------------------|-----------------|--------------------|----------------|
| Description  | Registration  | Detection instruments  | Tubes(ml)/ Strips | Number of tests | Shelf life, months | Product number |
| <b>NON-INVASIVE PRENATAL DIAGNOSIS *</b>   |               |  |                   |                 |                    |                |
| <b>Fetal RHD Genotyping</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology). PREP-NA-FET extraction kits are recommended for sample preparation. | 0.2x8             | 96              | 12                 | R1-H802-S3/9EU |
| <b>Fetal Gender</b>  | <b>RU/IVD</b> | DT instruments (DNA-Technology). PREP-NA-FET extraction kits are recommended for sample preparation. | 0.2x8             | 96              | 12                 | R1-H803-S3/9EU |
| <b>LAMP</b>  |               |  |                   |                 |                    |                |
| <b>GBS LAMP</b><br>Detection of Streptococcus agalactiae DNA by loop-mediated isothermal amplification | <b>RU/IVD</b> | DT instruments (DNA-Technology), CFX (Bio-Rad), QuantStudio 5 (Applied Biosystems)                   | not pre-aliquoted | 48              | 12                 | L2-P012-N3/4EU |

\* 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!

#### HLA I genotyping PCR Kits for Real Time method

| Description                    | Registration | Comments                        | Tubes(ml)/ Strips | Number of tests | Shelf life, months | Product number |
|--------------------------------|--------------|---------------------------------|-------------------|-----------------|--------------------|----------------|
| HLA-B27 alleles genotyping Kit | RU/IVD       | DT instruments (DNA-Technology) | 0.2x8             | 48              | 12                 | R1-H004-S3/4EU |

#### HLA II genotyping PCR Kits for Real Time method

| Description                     | Registration | Comments                        | Tubes(ml)/ Strips  | Number of tests | Shelf life, months | Product number |
|---------------------------------|--------------|---------------------------------|--|-----------------|--------------------|----------------|
| HLA-DRB1 alleles genotyping Kit | RU/IVD       | DT instruments (DNA-Technology) | 0.2x8  | 24              | 12                 | R1-H001-S3/5EU |
| HLA-DQA1 alleles genotyping Kit | RU/IVD       | DT instruments (DNA-Technology) | <b>not pre-aliquoted</b><br>(tubes should be ordered separately) | 24              | 12                 | R1-H002-N3/5EU |
| HLA-DQB1 alleles genotyping Kit | RU/IVD       | DT instruments (DNA-Technology) | <b>not pre-aliquoted</b><br>(tubes should be ordered separately) | 24              | 12                 | R1-H003-N3/5EU |

| DNA extraction kits                          |                |   |                 |                    |   |
|--|----------------|---|-----------------|--------------------|---|
| Description                                  | Registration   | Comments  | Number of tests | Shelf life, months | Product number                            |
| <b>PREP-RAPID</b>                            | <b>CE/IVDR</b> | DNA extraction from scrapes, smears. Can be used as a transportation media  | 100             | 12                 | P-001/1EU                                 |
| <b>PREP-OPTIMA</b><br>(rapid extraction)     | <b>CE/IVDR</b> | Human, bacterial, viral, and fungal DNA extraction from human biological material and microbial cultures  | 50              | 12                 | P-016-N/2EU<br>P-016-1/2EU                |
| <b>PREP-OPTIMA MAX</b><br>(rapid extraction) | <b>CE/IVDR</b> | Human, bacterial, viral, and fungal DNA extraction from human biological material and microbial cultures  | 50              | 12                 | P-015-N/2EU                               |
| <b>PREP-CM</b>                               | <b>RU/IVD</b>  | DNA extraction from blood microbial cultures (bacterial, fungal)  | 50              | 12                 | P-014-N/2ER                               |
| <b>PREP-CITO DBS</b>                         | <b>CE/IVDR</b> | Intended for human genomic DNA extraction from dried blood spots (DBS)  | 50              | 12                 | P-029-N/2EU                               |
| <b>PREP-GS</b>                               | <b>CE/IVDR</b> | DNA extraction from biopsy samples, blood plasma, scrapes, smears, pflgm  | 100             | 12                 | P-003/1EU                                 |
| <b>PREP-GS plus</b>                          | <b>CE/IVDR</b> | DNA extraction kit with additional buffer   | 50              | 12                 | P-003/2EU                                 |
| <b>PREP-GS genetics</b>                      | <b>CE/IVDR</b> | DNA extraction for genetics studies   | 48              | 12                 | P-023/4EU                                 |
| <b>PREP-RAPID genetics</b>                   | <b>CE/IVDR</b> | Express DNA extraction for genetics studies   | 48              | 12                 | P-021/4EU                                 |
| <b>PREP-CTAB</b>                             | <b>RUO</b>     | DNA extraction for GMO  | 50              | 12                 | P-004/2EU                                 |
| <b>PREP-NA-FET</b>                           | <b>CE/IVDR</b> | Fetal DNA extraction from mother's blood  | 50              | 12                 | R-027/2EU                                 |
| <b>PREP-DERM</b>                             | <b>RU/IVD</b>  | Fungal DNA extraction from human biological material (skin and its appendages: hair and nails)  | 100             | 12                 | P-032-1/1ER<br>P-032-N/1ER                |
| DNA/RNA extraction kits                      |                |   |                 |                    |   |
| <b>PREP-NA</b>                               | <b>CE/IVDR</b> | DNA/RNA extraction from biopsy samples, blood plasma, scrapes, smears, pflgm, spinal fluid etc.   | 100             | 12                 | P-034-N/1EU                               |
| <b>PREP-NA plus</b>                          | <b>CE/IVDR</b> | DNA/RNA extraction kit PREP-NA-Plus with additional buffer  | 100<br>50       | 12<br>12           | P-036-N/1EU<br>P-036-N/2EU                |
| <b>PREP-NA-S</b>                             | <b>CE/IVDR</b> | DNA/RNA extraction from nasopharyngeal, oropharyngeal swabs   | 100             | 12                 | P-007-N/1EU                               |
| <b>PREP-NA-ULTRA</b>                         | <b>RU/IVD</b>  | DNA/RNA extraction viruses from blood plasma with preliminary concentration   | 100             | 12                 | P-017-N/1ER                               |
| <b>RNA-IC</b>                                | <b>CE/IVD</b>  | Internal control for Sars-Cov-2 kit   | 50              | 12                 | C-206/EU                                  |
| Sample preparation kits                      |                |   |                 |                    |   |
| <b>PREP-FU</b>                               | <b>RU/IVD</b>  | Lymphocytes isolation from whole peripheral blood Ficoll urographin in tubes 1,5ml  | 50              | 6                  | P-006/2EU                                 |
| <b>PREP-PK</b>                               | <b>CE/IVDR</b> | Set №1 is intended for the preprocessing of FFPE tissues, native tissues, cervical swabs taken in fixing transport medium for liquid-based cytology<br>Set No. 2 is a shortened of Set №1 and is intended for the preprocessing of FFPE tissues and cervical swabs taken in fixing transport medium for liquid-based cytology | 50              | 12                 | P-028-N/2EU<br>P-030-N/2EU                |
| <b>PREP-L</b>                                | <b>RU/IVD</b>  | Lysozyme pretreatment of human biological material (faeces), as well as bacterial cultures obtained from this biomaterial for further extraction of bacterial DNA   | 32              | 12                 | P-018-N/8EU<br>P-019-N/8EU                |
| Magnetic beads NA extraction kits            |                |   |                 |                    |   |
| <b>PREP-MB-RAPID II</b>                      | <b>CE/IVDR</b> | Semi-automatic and automatic extraction of human, bacterial, viral, and fungal NA for further analysis by PCR/ RT-PCR   | 96              | 12                 | P-122-N/9EU<br>P-122-A/9EU<br>P-124-P/9EU |
| <b>PREP-MB MAX</b>                           | <b>CE/IVDR</b> | Human, bacterial, viral, and fungal DNA extraction from human biological material for further PCR   | 48              | 12                 | P-103-N/4EU                               |

| Magnetic beads NA extraction kits |                |   |                 |                    |                            |
|-----------------------------------|----------------|---|-----------------|--------------------|----------------------------|
| Description                       | Registration   | Comments  | Number of tests | Shelf life, months | Product number             |
| <b>PREP-MB-LITE</b>               | <b>RU/IVD</b>  | Viral nucleic acid extraction from blood plasma and blood serum for subsequent real-time PCR/RT-PCR analysis  | 96              | 12                 | P-136-N/9ER                |
|                                   |                |   |                 |                    | P-136-P/9ER                |
|                                   |                |   |                 |                    | P-137-P/9ER                |
| <b>PREP-MB DWP</b>                | <b>CE/IVDR</b> | Semi-automatic and automatic extraction of respiratory viruses' NA for further analysis by PCR/RT-PCR   | 96              | 12                 | P-121-P/9EU                |
| <b>PREP-MB-DBS DWP</b>            | <b>CE/IVDR</b> | Semi-automatic and automatic human genomic DNA extraction from dried blood spots for further analysis by PCR  | 96              | 12                 | P-128-N/9EU<br>P-128-P/9EU |
| Transport medium kits             |                |   |                 |                    |                            |
| <b>STOR-F</b>                     | <b>CE/IVDR</b> | Transportation and storage of human biological samples (scrapes/swabs of epithelial cells from urogenital tract, oropharynx, nasopharynx, rectum, skin, conjunctiva of the eye) | 100             | 12                 | P-901-1/1EU                |
|                                   |                |   |                 |                    | P-901-N/1EU                |
| <b>STOR-M</b>                     | <b>CE/IVDR</b> | Transportation and storage of human biological samples (scrapes/swabs of epithelial cells from urogenital tract, oropharynx, nasopharynx, rectum, skin, conjunctiva of the eye) | 100 (1000 µL)   | 12                 | P-911-1/1EU                |
|                                   |                |   | 100 (500 µL)    | 12                 | P-910-1/1EU                |

| Equipment                                      |  |                |                   |
|--|--|----------------|-------------------|
| Description                                    | Comments                                       | Registration   | Product number    |
| <b>RealTime PCR systems</b>                    |  |                |                   |
| <b>DTprime 4M1</b> Real-time PCR Instrument    | 4 channels, 96x0,2 ml                          | <b>CE/IVDR</b> | O-DTPRIME4M1-EU   |
| <b>DTprime 5M1</b> Real-time PCR Instrument    | 5 channels, 96x0,2 ml                          | <b>CE/IVDR</b> | O-DTPRIME5M1-EU   |
| <b>DTprime 5M3</b> Real-time PCR Instrument    | 5 channels 96x0,2 ml, 3 independent temp zones | <b>CE/IVDR</b> | O-DTPRIME5M3-EU   |
| <b>DTprime 5M6</b> Real-time PCR Instrument    | 5 channels 96x0,2 ml, 6 independent temp zones | <b>CE/IVDR</b> | O-DTPRIME5M6-EU   |
| <b>DTprime 5X1</b> Real-time PCR Instrument    | 5 channels, 384x0.045 ml                       | <b>CE/IVDR</b> | O-DTPRIME5X1-EU   |
| <b>DTprime II 4M1</b> Real-time PCR Instrument | 4 channels, 96x0,2 ml                          | <b>CE/IVDR</b> | O-DTPRIMEII4M1-EU |
| <b>Dtprime II 5M1</b> Real-time PCR Instrument | 5 channels, 96x0,2 ml                          | <b>CE/IVDR</b> | O-DTPRIMEII5M1-EU |
| <b>DTprime II 5M3</b> Real-time PCR Instrument | 5 channels 96x0,2 ml, 3 independent temp zones | <b>CE/IVDR</b> | O-DTPRIMEII5M3-EU |
| <b>DTprime II 5M6</b> Real-time PCR Instrument | 5 channels 96x0,2 ml, 6 independent temp zones | <b>CE/IVDR</b> | O-DTPRIMEII5M6-EU |
| <b>DTprime II 5X1</b> Real-time PCR Instrument | 5 channels, 384x0.045 ml                       | <b>CE/IVDR</b> | O-DTPRIMEII5X1-EU |
| <b>DTprime II 6M1</b> Real-time PCR Instrument | 6 channels, 96x0,2 ml                          | <b>CE/IVDR</b> | O-DTPRIMEII6M1-EU |
| <b>DTlite 4S1</b> Real-time PCR Instrument     | 4 channels, 48x0,2 ml                          | <b>CE/IVDR</b> | O-DTLITE4S1-EU    |
| <b>DTlite 5S1</b> Real-time PCR Instrument     | 5 channels, 48x0,2 ml                          | <b>CE/IVDR</b> | O-DTLITE5S1-EU    |
| <b>Gel electrophoresis power supplies</b>      |  |                |                   |
| <b>Elf-4</b> Power supply                      | 400V   | <b>RU/IVD</b>  | O-ELF4-EU         |
| <b>Elf-8</b> Power supply                      | 800V   | <b>RU/IVD</b>  | O-ELF8-EU         |
| <b>Thermostat</b>                              |  |                |                   |
| <b>DTterm</b> Programable thermostat           | 40x1,5ml and 28x0.5ml                          | <b>RUO</b>     | O-DTTERM-EU       |
| <b>DTterm 48</b> dry bath                      | 48x1,5ml and 48x0.5ml                          | <b>RU/IVD</b>  | O-DTTERM48        |
| <b>Thermit</b> thermostat                      | 40x1,5 ml,28x0.5ml                             | <b>RU/IVD</b>  | O-TT2-EU          |
| <b>Sealing device</b>                          |  |                |                   |
| <b>DTpack</b> microplate sealing device        |  | <b>RUO</b>     | O-DTPACK-EU       |
| <b>PCR cabinet</b>                             |  |                |                   |
| UV PCR cabinet                                 | 1220x670 mm                                    | <b>RU/IVD</b>  | O-BOX/01-EU       |
| <b>Centrifuge</b>                              |  |                |                   |
| Medical minicentrifuge-Vortex <b>DTspin</b>    |  | <b>RU/IVD</b>  | O-DTSPIN-EU       |
| <b>Racks</b>                                   |  |                |                   |
| Rack "workplace" 96x0,2 ml                     | for 0,2 ml tubes                               | <b>RUO</b>     | O-RA96-EU         |
| Rack "workplace" 50x1,5 ml                     | for 1,5 ml tubes                               | <b>RUO</b>     | O-RA50/15EU       |
| Rack "workplace" 48x2,0 ml                     | for 2,0 ml tubes                               | <b>RUO</b>     | O-RA48-EU         |
| Rack "workplace" 200x0,2 ml                    | for 0,2 ml tubes                               | <b>RUO</b>     | O-RA200/02-EU     |
| Rack IsoFreeze                                 | for 0,5 and 1,5-2,0 ul tubes                   | <b>IVD</b>     | I-IsoFreeze       |