

iNtRON Biotechnology



LiliF Top10 Diagnostic Product Line - 2021

Production Selection Guide

Updated : 2021/8



Extraction – DNA, RNA & gDNA

DNA & RNA



Patho Gene-spin™ DNA/RNA Extraction Kit (Cat. 17154)

- Extract both DNA/RNA, suitable for a wide range of pathogen samples
- Maximized DNA/RNA Recovery

Genomic DNA



G-spin™ Total DNA Extraction Mini Kit (Cat. 17045)

- Extract DNA from Whole Blood, Cell, Tissue, Fixed tissue and Bacteria
- Isolate DNA within 20 to 30min
- Include 8 kinds of protocol

RNA Extraction



easy-BLUE™ Total RNA Extraction Kit (Cat. 17061)

- High-quality, intact RNA from many kinds of biological samples
- Easy separation between aqueous phase and organic phase
- Optimized protocol for each specimen

Extraction – Automated

Automated Extraction



Miracle-AutoXT Automated Nucleic Acid Extraction System (IMC-NC15Plus)

- DNA / RNA extraction by Magnetic beads
- 20 to 40 minutes [Fast mode takes 20 minutes]
- High efficiency - Simultaneous processing of up to 32 samples

AutoXT PGS DNA/RNA Extraction Kit (Cat. 17168-96/48)

- Simple steps for extracting DNA/RNA
- High-rate/purity extraction for a variety of samples, easy to use for unskilled people

Amplification

PCR



Maxime™ PCR PreMix (i-Taq) (Cat. 25025/25026)

- Gel loading dye is included, so direct electrophoresis is possible
- Time-saving and cost-effective

Real-time PCR



RealMOD™ Probe M² 2X qPCR mix w/UDG (Cat. 25360.100)

- Minimization of cross contamination through UDG-system application
- Hot-start function is applied to minimize non-specific reactions



RealMOD™ Probe M² 2X qRT-PCR mix (Cat. 25358)

- TaqMan Probe type product capable of one-step qRT-PCR
- Hot-start function & Excellent Stability

Etc – Lab Diagnostic

MYCOPLASMA



e-Myco™ VALiD Mycoplasma PCR Detection Kit (Cat. 25239)

- Validation analysis according to the E.P. guideline
- Detecting Mycoplasma at least 10 CFU/ml
- High sensitivity allowing to substitute culture method



e-Myco™ VALiD-Q Mycoplasma qPCR Detection Kit (Cat. 25245)

- Validation analysis according to the E.P. guideline
- High sensitivity with 10 CFU & High specificity
- Real-time PCR method to check the result within 3 hours

✿ Benefits

FULL LINE-UP SYSEM IN DIAGNOSIS

- Provides a total solution from screening to confirmation via PCR

CUSTOMIZED SERVICES

- Less set up time / less errors / less contamination

BULK & OEM/ODM BUSINESS

- We can supply our products on your needs



CONTACT

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