

deltaPREP RNA Virus PLUS - KFFLX (MDX)

CE-IVD Version for diagnostic purposes!

The deltaPREP RNA Virus PLUS Kit - KFFLX can be used to automate extraction of viral RNA from up to 96 samples in just approx. 45 minutes.

The method is based on magnetic particle separation and on the use of patented extraction chemistry in the KingFisher FLEX system. It can be used for isolating from a wide variety of starting materials, such as cell-free bodily fluids, biopsies, swabs and stool samples. The isolated viral nucleic acids are then available for immediate use in downstream applications. The high quality of the RNA has been successfully tested and confirmed using the TaqMan real-time PCR (after cDNA synthesis).

Product Name: deltaPREP RNA Virus PLUS - KFFLX (MDX)

Product details

High Throughput Device: KingFisher Flex / KFFLX

Extract: RNA

Reactions: 96, 480 or 960 (KFFLX)

Sample type/Starting material: Cell-free body fluids & Cell culture (incl. supernatant or m
Tissues
Swabs
Stool samples

Specifications:

Use of the KingFisher FLEX automation system for running up to 96 samples in parallel

Automated elution into a 96-well plate

Includes Carrier Mix with internal DNA and RNA extraction control

Starting material

Cell-free bodily fluids such as serum, plasma and cerebrospinal fluid (up to 200 µl)

Cell culture supernatant, enrichment medium (up to 200 μ l)

Tissues (approx. 1 - 5 mg)

Swab samples

Stool samples (approx. 50 - 100 mg)

Extraction time

Manual lysis: tissue samples only (30 - 60 minutes)

KingFisher FLEX lysis protocol: approx. 20 minutes

KingFisher FLEX protocol: approx. 37 minutes

The online shop

Price: € 320.25

Content: 96 reactions

Please select packing ▼