deltaPREP Virus DNA/RNA Kit - IPC16 (MDX)

CE-IVD Version for diagnostic purposes!

The novel deltaPREP Virus DNA/RNA Kit - IPC16 is an extraction kit for isolating viral DNA and RNA simultaneously from the same sample.
Each Reagent Plate is prefilled and ready to use for 8 samples.

Used in conjunction with the InnuPure C16 touch, the kit is suitable for an exceptionally wide variety of starting materials. The kit contains carrier nucleic acids so that researchers can perform an internal extraction control to prevent false-negative findings (using innuDETECT Internal Control kits). The system automatically processes up to 16 samples in pre-filled Reagent Strips/Plates. In addition to internal lysis, the viral nucleic acids are bound to magnetic and/or paramagnetic particles, washed and then eluted. The sealed Reagent Plastic effectively prevents cross-contamination among samples. Manual prep steps are reduced as well, which minimizes contact between users and infectious materials.

Product Name: deltaPREP Virus DNA/RNA Kit - IPC16 (MDX)

Product details

Low Throughput Device: InnuPure C16touch
Extract: DNA & RNA
Reactions: 16 , 96 or 480 (IPC16 - Plate)
Sample type/Starting material: Serum
Plasma
Cell-free body fluids & Cell culture (incl. supernatant or m
Swabs
Stool samples

Specifications:

Preparation of up to 200 µl, 400 µl and even 600 µl serum, plasma and other cell-free body fluids

Automation for ideal reproducibility

Sensitive protocols for optimized yields

Starting material

Serum (200 µl)
Plasma (200 µl)
Cell-free bodily fluids (200 µl)
Cell culture supernatants (200 µl)
Swab samples
Stool samples (200 µl)

Extraction time

Lysis: internal
InnuPure C16 touch protocol: approx. 75 minutes
Average yield depends on the type and quantity of the starting material

The online shop

Price: € 131.25
Content: 16 reactions
Please select packing 16 reactions ▼