innuPREP Virus DNA/RNA Kit - KFml

The innuPREP Virus DNA/RNA Kit - KFml is an extraction system for isolating viral DNA and RNA simultaneously. The kit is suitable for use with an extremely wide variety of starting materials. Binding nucleic acids to magnetic particles forms the basis for the automated routine, along with the use of the KingFisher ml processor.

Up to 15 samples can be processed in parallel following a fast, highly efficient lysis step. Excellent yields of extremely high-quality nucleic acids are eluted in the final step and the resulting DNA can be used directly in downstream applications.

Product Name: innuPREP Virus DNA/RNA Kit - KFml

Product details

High Throughput Device: KingFisher Flex / KFFLX
Extract: DNA & RNA
Reactions: 15, 250 or 750 (KFml)
Sample type/Starting material: Cell-free body fluids & Cell culture (incl. supernatant or m
Tissue
Swabs

Specifications:
Up to 15 samples can be processed in parallel
Optimized for KingFisher ml automation systems
Includes CarrierMix 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 µl)
Tissue samples (approx. 1- 5 mg)
Swab samples

Extraction time
Lysis: approx. 15-30 minutes, up to 60 minutes for tissue samples

KingFisher ml protocol: approx. 30 minutes

Quality of viral nucleic acids
Tested with positive results in cDNA synthesis, PCR and TaqMan real-time PCR

The online shop

Preis: € 52.50
Inhalt: 15 reactions
Please select packing 15 reactions ▼