innuPREP Blood DNA Mini Kit - IPC16

The innuPREP Blood DNA Mini Kit - IPC16 can be used for isolating genomic DNA from up to 200 µL of whole blood. The samples can be fresh or frozen, and stabilized in either EDTA, heparin or citrate. When performed on the InnuPure C16 touch, extraction is fully automated, yielding highly reproducible results for all 16 samples.
Each Reagent Strip is prefilled and ready to use for 1 sample.

The InnuPure C16 touch performs all of the processing for lysis, for subsequent isolation steps and for final elution. In addition to pre-filled, sealed Reagent Strips/Plates that reduce manual pipetting steps, the InnuPure C16 touch also includes an intelligent tip ejection system that minimizes the risk of cross-contamination. The resulting, high-quality DNA is immediately available for additional applications or for storage.

As an alternative to the standard, pre-filled, sealed extraction kits for InnuPure C16 touch, corresponding lower-cost non-filled kit variants are also available. These kits also contain all the plastics and reagents required for extraction.

Product Name: innuPREP Blood DNA Mini Kit - IPC16

Product details

Extract: DNA

Specifications:

Automation for ideal reproducibility

Improvement of qPCR results: win up to 1.7 Ct values
Sensitive protocols for optimized yields

Starting material

Fresh or frozen whole blood (up to 400 µL)
Stabilized in EDTA, heparin or citrate

Average yield

Depends on the type and quantity of the Starting material

Whole blood samples: up to 10 µg

Extraction time
Lysis: internal
InnuPure C16 touch protocol: approx. 75 minutes

Average purity
1,8–2,0

Low Throughput Device: InnuPure C16touch
Extract: DNA
Reactions: 16 or 96 (IPC16 - Strip)
Sample type/Starting material: Blood, fresh or frozen
Blood (EDTA or citrate)

Specifications:
Automation for ideal reproducibility
Sensitive protocols for optimized yields

Starting material
Fresh or frozen whole blood (up to 400 µL)
Stabilized in EDTA, heparin or citrate

Average yield
Depends on the type and quantity of the Starting material
Whole blood samples: up to 10 µg

Extraction time
Lysis: internal
InnuPure C16 touch protocol: approx. 75 minutes

Average purity
1,8–2,0

The online shop

Price: € 120.00
Content: 16 reactions
Please select packing 16 reactions ▼