

# deltaPREP Blood DNA Mini Kit - IPC16 (MDX)

#### **CE-IVD Version for diagnostic purposes!**

The deltaPREP Blood DNA Mini Kit - IPC16 can be used for isolating genomic DNA from up to 200  $\mu$ L 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 Plates/Strips 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.

Product Name: deltaPREP Blood DNA Mini Kit - IPC16 (MDX)

## **Product details**

Low Throughput Device: InnuPure C16touch

Extract: DNA

**Reactions:** 16 or 96 (IPC16 - Strip)

Sample type/Starting material: Blood, fresh or frozen

Stabilizers: EDTA or citrate

**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  $\mu$ L) Stabilized in EDTA, heparin or citrate

### Average yield

Depends on the type and quantity of the Starting material Whole blood samples: up to  $10~\mu g$ 

#### **Extraction time**

Lysis: internal

InnuPure C16 touch protocol: approx. 75 minutes

#### **Average purity**

1,8-2,0

## The online shop

Price: € 152.25

Content: 16 reactions

Please select packing

16 reactions