



Innuscreen

innovative
Sensor
Technology

innuPREP Genomic DNA Kit - PP Mini

The innuPREP Genomic DNA Kit – PP Mini has been designed for the automated isolation of genomic DNA from different kinds of starting material using the PurePrep Mini device.

The extraction procedure is based on a new kind of chemistry. The kit can be used for isolation of genomic DNA from whole blood samples (100 µl), buffy coat (100 µl), dry swabs, swabs in storage buffer, tissue samples (up to 20 mg), rodent tails, semen, saliva, hair/hair roots.

The extraction procedure takes place on the magnetic particle processor PurePrep Mini and allows the parallel and flexible extraction of up to 16 samples.

The extraction process starts with sample lysis (external step) followed by automated extraction of gDNA on the PurePrep Mini.

Product Name: innuPREP Genomic DNA Kit - PP Mini

Product details

Low Throughput Device: PurePrep Mini

Extract: DNA

Reactions: 16 or 96 (PP Mini)

Sample type/Starting material: Blood, fresh or frozen
Swabs
Tissue samples
Rodent tails
Hair
Semen
Saliva

Specifications:

One kit for all sample types: broad spectrum of starting material
Automated extraction of up to 16 samples using the PurePrep Mini

Starting material

Whole blood (up to 100µl)

Buffy coat (100µl)

Swabs

Organ tissue, e.g. spleen, brain, tonsils, lungs, lymph nodes (up to 20 mg)

Rodent tails

Semen

Saliva

Hair/hair roots

Average yield

Depending on sample quality/quantity

Extraction time

20 min (excluding external lysis)

The online shop

Preis: € 35.00

Inhalt: 16 reactions

Please select packing

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