Innuscreen
innovative
Sensor
Technology



The innuPREP Stool DNA Kit is suitable both for extracting bacterial DNA from stool samples as well as for isolating genomic DNA from shedded intestinal epithelial cells.

The extraction process is based on sample lysis followed by a pre-filtration step to remove undissolved sample particles. The sample DNA is then bound to the surface of a spin filter membrane and washed, and the bound DNA is subsequently eluted from the spin filter column.

Product Name: innuPREP Stool DNA Kit

Product details

Extract: DNA
Reactions: 10 / 50 / 100 / 250 (either or)
Sample type/Starting material: Stool samples
Specifications:

Starting material
200 – 400 mg of solid stool samples
200 – 400 µl of liquid stool samples
Of human or animal origin

Average yield
Depends on the type and quantity of the starting material

Extraction time
Approx. 30 – 45 minutes

Binding capacity
Column binding capacity: > 50 µg DNA

Average purity
1,7 – 2,0

The online shop

Preis: € 42.00
Inhalt: 10 reactions
Please select packing 10 reactions ▼