

innuPREP Stool DNA Kit

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

Price: € 42.00

Content: 10 reactions

Please select packing 