



Innuscreen

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# 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