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# innuPREP DOUBLEpure Kit (PCR



The innuPREP DOUBLEpure Kit was designed for efficient extraction of DNA fragments from TAE or TBE agarose gels and utilizes a novel 2-step technology for purifying amplification products from PCR reaction mixtures and sequencing reaction mixtures.

The spin filter column has a binding capacity of over 20 µg, allowing for high yields and excellent quality when isolating DNA fragments. Depending on fragment size, recovery rates can be as high as 95 %. Other features of the innuPREP DOUBLEpure Kit include easy handling, flexible choice of elution volume and fast purification protocols.

**Product Name:** innuPREP DOUBLEpure Kit (PCR Reaction and Gel Clean Up)

## Product details

**Extract:** DNA
**Reactions:** 10 / 50 / 100 / 250 (either or)

**Sample type/Starting material:** PCR reactions
Agarose gel (TBE or TAE)

**Specifications:**

**Starting material**

- PCR reaction mixes (up to 50 µl)
- TAE agarose gels (up to 300 mg)
- TBE agarose gels (up to 300 mg)
- Sequencing reaction mixture (up to 50 µl)

**Average recovery rates**

PCR-purification: ca. 60 % – 95 %
Gel extraction: ca. 60 % – 90 %
Sequencing reaction purification: > 75 %
depending on fragment length

**Extraction time**

PCR purification: approx. 3 minutes (2-step process)
Gel extraction: approx. 20 minutes
Sequencing reaction purification: approx. 2 minutes (2-step process)

**Fragment lengths**

PCR-purification: > 60 bp – 30 kb
Gel extraction: 100 bp – 30 kb

**Binding capacity**

Column binding capacity: > 20 µg DNA

## The online shop

Preis: € 23.00
Inhalt: 10 reactions
Please select packing 10 reactions ▼