

# innuPREP Plant RNA Kit

The chemistry underlying the innuPREP Plant RNA Kit, which has been specifically adapted for isolating plant materials (e.g. leaves, caulis, root, blossom), guarantees highly efficient lysis and effectively deactivates endogenous and exogenous RNases.

The innuPREP Plant RNA Kit contains two lysis buffers in order to process a wide range of different plant materials, particularly plant components with widely different characteristics. Lysis Buffer RL is an universal buffer while Lysis Buffer PL has been specifically adapted for the extraction of difficult plants such as roses or potatoes. The total extracted RNA is of excellent quality can be used directly in subsequent applications.

**Product Name:** innuPREP Plant RNA Kit

## Product details

**Extract:** RNA

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

**Sample type/Starting material:** Plants

**Specifications:**  
**Starting material**

Various types of plant samples (max. 100 mg)

Fresh or frozen plant material

**Average yield**

Depends on the type and quantity of the sample up to 70 µg

**Extraction time**

Approx. 30 minutes after homogenization

**Binding capacity**

Column binding capacity: approx. 100 µg RNA

**Average purity**

1,8 - 2,1

## The online shop

Price: € 52.50

Content: 10 reactions

Please select packing