Innuscreen
innovative
Sensor
Technology



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: Plant

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

Preis: € 52.50
Inhalt: 10 reactions
Please select packing 10 reactions ▼