

200bp ladder, Ready to use

Ref : NB-03-0059 50 µg
NB-03-0060 5x 50 µg

Description

The Neo Biotech ladder is ideal for determining the size of double-stranded DNA from 200 to 4,000 base pairs. The ladder consists of 12 linear double-stranded fragments. The 1,000bp fragment is present at increased intensity to allow easy identification. All fragments are precisely quantified and mixed during the production. For 5 µl loading, all fragments except 1,000bp are 40ng. The 1,000bp fragment is 100ng. This ladder is pre-mixed with loading dye and is ready to use.

Mix concentration

108 ng / µl.

Recommended Loading

2-5 µl/Lane.

Advised Electrophoresis Conditions

8 cm, 1% Agarose Gel, 1×TAE, 7 V/cm, 40min

Contents (bp)

200
400
600
800
1,000
1,200
1,400
1,600
1,800
2,000
2,200
4,000

Storage

1 year at room temperature,
for long-time preservation, please storage at -20°C.

