



200bp ladder

Concentration: 108ng/ μ l

Description

200bp 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 **1,000**bp fragment is present at increased intensity to allow easy identification. All fragments are precisely quantified and mixed during the production. For 5 μ l 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.

Recommended Loading

2-5 μ l/Lane.

Concentration

Typical Bands 100 ng/5 μ l

Other Bands 40 ng/5 μ l

Recommended Electrophoresis Condition

5 μ l/Lane, 8 cm 1 %Agarose Gel, 1 \times TAE, 7V/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

Stable for 3 months at RT, for long-time storage, please store at -20 $^{\circ}$ C.

