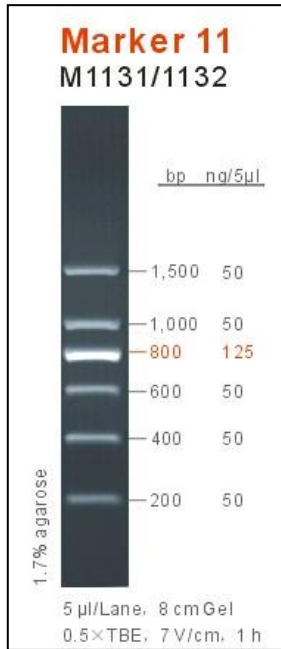


Marker 11



Product Name

Marker 11

Cat. No./Spec.

M1131/50 µg, M1132/50 µg×5

Description

Marker 11 is an ideal DNA Marker for determining the size of double-stranded DNA (dsDNA) from 200 to 1,500 base pairs (bp). The ladder consists of 6 linear dsDNA fragments. The **800bp** fragment is present at increased intensity to allow easy identification. All fragments are precisely quantified and mixed during the production. This ladder is pre-mixed with loading dye and is ready to use.

Recommended Amount

2-5 µl/lane

Recommended Electrophoresis Condition

5 µl/lane, 8cm 1.7% Agarose Gel, 0.5×TBE, 7V/cm, 1h.

Bands (bp)

200、400、600、**800**、1,000、1,500.

Concentration

Total concentration, 75 ng/µl

Typical bands, 125 ng/5µl

Other bands, 50 ng/5µl

Storage Condition

Store unopened at room temperature or 4°C for 2 years.