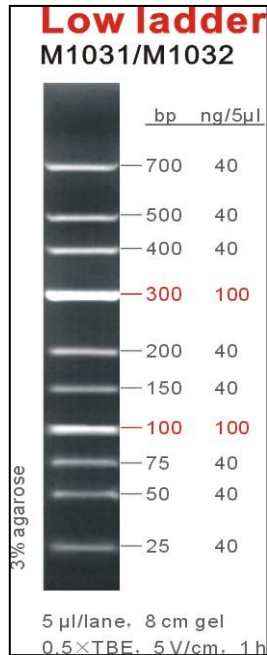


Low Ladder



Product Name

Low Ladder

Cat. No./Spec.

M1031/50 µg, M1032/50 µg×5

Description

Low Ladder is an ideal DNA Ladder for determining the size of double-stranded DNA (dsDNA) from 25 to 700 base pairs (bp). The ladder consists of 10 linear dsDNA fragments. The **100bp** and **300bp** fragments are 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 3% Agarose Gel, 0.5xTBE, 5V/cm, 1h.

Bands (bp)

25、50、75、**100**、150、200、**300**、400、500、700.

Concentration

Total concentration, 104 ng/µl

Typical bands, 100 ng/5µl

Other bands, 40 ng/5µl

Storage Condition

Stable for 3 months at RT, for long-time storage, please store at -20°C.