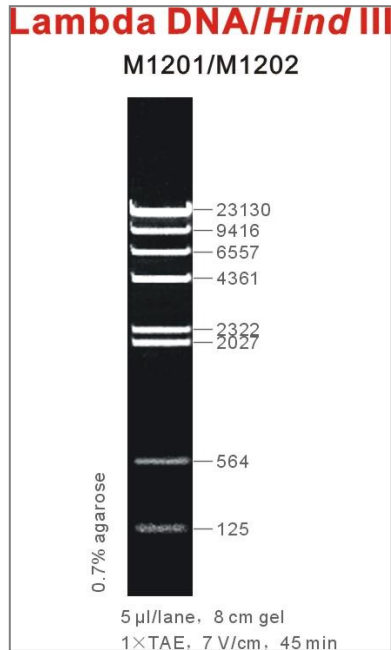


λ DNA/HindIII



Product Name

λ DNA/HindIII

Cat. No./Spec.

M1201/50 µg, M1202/50 µg×5

Description

The λ DNA/HindIII is a DNA marker, consisting of 8 fragments generated by the digestion of lambda DNA (λ DNA) with the HindIII enzyme. It is suitable for use as molecular weight standards for agarose gel electrophoresis. λ DNA/HindIII is pre-mixed with loading buffer and is ready to use.

Recommended Amount

2-5 µl/lane

Recommended Electrophoresis Condition

5 µl/lane, 8 cm 0.7% Agarose Gel, 1×TAE, 7 V/cm, 45min.

Bands (bp)

125、564、2,027、2,322、4,361、6,557、9,416、23,130.

Storage Condition

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

Attention!

The cohesive ends of fragments 1 and 4 may cause formation of extra band 27,491 bp.

The fragments may be separated by heating to 65°C for 3 minutes before loading the sample on the gel.