

λ DNA/Hind III

Cat. No.: M1201 (50 μ g)/M1202 (5 \times 50 μ g)

Description

The Hind III digest of lambda DNA yields 8 fragments suitable for use as molecular weight standards for agarose gel electrophoresis. λ DNA /Hind III is pre-mixed with loading buffer and is ready to use.

Recommended Loading

2-5 μ l/lane

Recommended Electrophoresis Condition

5 μ l/lane, 8 cm 0.7% Agarose Gel, 1 \times TAE, 7 V/cm, 45min.

Contents (bp)

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

Storage

Stable for 3 months at RT, for long-time storage, please store at -20 $^{\circ}$ 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 $^{\circ}$ C for 3 minutes before loading the sample on the gel.

