

Description: Lambda DNA /Hind III Markers (without dye) are prepared by digesting Lambda DNA with *Hind* III, followed by heat-inactivation of the enzyme. The DNA fragments are then ethanol-precipitated and resuspended in storage buffer.

Number of fragments: 8

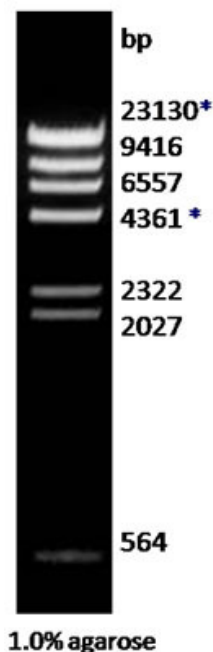
DNA fragment length (bp): 23130, 9416, 6557, 4361, 2322, 2027, 564, 125

Storage buffer: 10 mM Tris-HCl (pH 7.8), 1 mM EDTA

Concentration: 0.2- 0.5 mg/mL (see label)

Storage: -20 °C

Loading: 1 µg of the DNA Ladder /lane.



Ref No.	S302005	302005	302025	color
Phage Lambda DNA/ Hind III Marker	Sample size	50 µg	250 µg	purple
Datasheet	1	1	1	--

Note: the cohesive ends of fragments 1 (23130 bp) and 4 (4361 bp) may cause formation of extra band 27491 bp. The fragments may be separated by heating to 65°C for 3 minutes before loading the sample on the gel.