



LAMDA-Hind III DNA Ladder

User Guide

Catalog Number	Pack Size
ZT-HIND-1	50µg
ZT-HIND-5	50µg×5

Content and Storage Condition

Content	Shipping Condition	Storage Condition
λDNA/Hind III DNA Ladder	4°C	4°C for 3 months, -20°C for long term storage

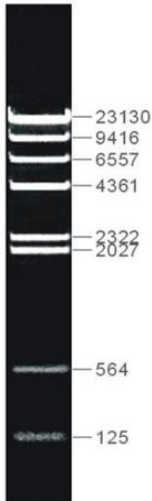
Description

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

Usage

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

Image of 5µl ladder run at 1% agarose concentration, 1xTAE in 8cm gel, 45min at 7V/cm;



Recommended Loading: 5 µl/lane

Recommended Electrophoresis Condition: 5 µl/lane, 8cm 0.7% Agarose Gel, 1xTAE, 7V/cm, 45 min.

Attention!

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

Warning

Do not preserve the product when the package is damaged.





CAUTION! Professional use only. Follow instruction manual before use. Reading and carefully following these warnings will minimize usage errors, other possible risks and hazards. Wear safety glasses, clothes, and gloves.

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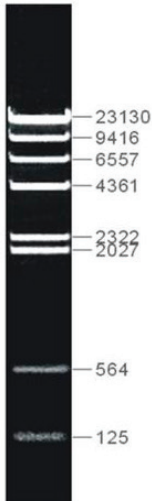
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