

MBT084 50bp DNA Ladder

Product Name	Product Code	Kit Packing
50bp DNA Ladder	MBT084-50LN	50 Lanes (250 µl)
50bp DNA Ladder	MBT084-200LN	200 Lanes (4 x 250 µl)

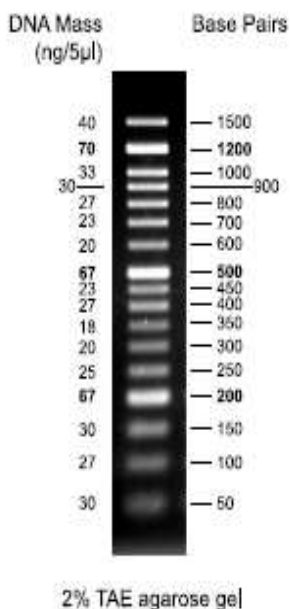
Description:

The 50 bp DNA ladder is a mixture of specially designed double-stranded DNA fragments for determining the exact size of PCR products and engineered DNA fragments. The 50bp DNA ladder consists of 17 DNA fragments ranging in size from 50 to 1500bp. The amounts of 200, 500 and 1200bp fragments are adjusted so that their increased intensities serve as easy references after gel electrophoresis. The approximate mass of DNA in each band is provided (0.56 µg a load) for approximating the mass of DNA in comparably intense samples of similar size. The ladders are supplied pre-mixed with loading buffer.

Recommended load: 5 µl / lane

Storage conditions:

The ladder should be stored at -20°C. When stored under the recommended conditions, the product is stable for 2 years.



Quality Control:

Each lot of HiMedia 50bp DNA Ladder is assayed for contaminating endonuclease, exonuclease and non-specific DNase activities.

Technical Assistance

At HiMedia, we pride ourselves on the quality and availability of our technical support. For any kind of technical assistance, mail to mb@himedialabs.com.

PIMBT084_0/0614

MBT084-02

Disclaimer :

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