

LT-BP100

100 bp DNA Ladder (Ready to Load)

100 Loads 50ug/500ul

Volume: 500ul

Expiry: 1 Year

Storage: 4°C for short term and -20°C for long term.

Product is for Research use only.

Product Details:

Pack Content	Pack Details
100 bp DNA Ladder	100 loads

Product Description:

LT 100 bp DNA Ladder is a pre-mixed, ready-to-load molecular weight marker containing Bromophenol blue as a tracking dye. A unique combination of PCR products is used to yield 11 fragments in the range of 100-1500 base pairs. The 500 and 1,000 base pair bands have increased intensity to serve as reference points. The amount of DNA in each band is provided for approximately predicting the mass of DNA in test samples.

Source: PCR products, ethanol precipitated and eluted in 10mM Tris-HCl (pH 8.0) and 1mM EDTA.

Range: 50-1,500 bp

No. of Bands: 11

Concentration: 100ug/ml

Recommended Loading: 5ul/well

Delivery Form: The Ladder is supplied in 60% Glycerol, 10mM EDTA, 2mM Tris-HCl (pH 8.0, 25°C), and 0.005% Bromophenol blue.

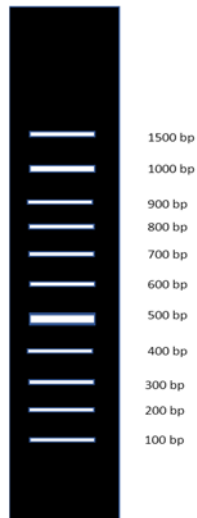


Illustration of 100 bp DNA Ladder on Agarose Gel

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