

Catalog No.: M102

Product Name: 100bp Quanti
DNA Ladder

Size: 1000µl

Description: 100bp Quanti DNA Ladder consists of 9 fragments ranging from 100-1500 base pairs (bp). This molecular weight Marker is specially designed for identifying small DNA fragments and allowing for quantitative estimation of the DNA fragments in the gel at the same time. 6µl will yield the pattern and DNA concentrations shown in the picture.

Storage: Store at -20°C.

Concentration: 500ng/µl

Loading Buffer Composition:

10mM Tris-HCl

1mM EDTA (pH 8.0)

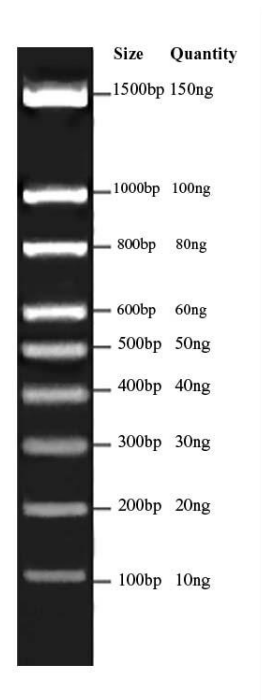
0.02% Bromophenol blue

0.02% Xylene cyanol

5% Glycerol

Usage: Add at least 6µl 100bp Quanti DNA Ladder directly to wells designated for markers. You may need more than 6µl of ladder, depending on well size and level of dye used to visualize the bands.

***This product is for
research use only.***



Related products Catalog No.

- 1Kb DNA Ladder II M108
- 100bp DNA Ladder M107
- Agarose (Standard-Agarose) A113
- DNA SafeStain C138
- Ultra Bright LED Transilluminator SLB-01
- UltraSlim® LED Illuminator LB-16

Product	Size	Catalog No.	Unit Price
1 Kb DNA Ladder I	200	M101-1	\$ 44
	500	M101-2	\$ 96
	200	M101A-1	\$ 44
	500	M101A-2	\$ 96