

Mid Range DNA Ladder

100 to 3000 bp linear scale

Ready-to-use DNA ladder

Cat.-No.	Volume	Amount
M-203	500 µl	100 lanes

For *in vitro* use only

Quality guaranteed for 12 months

Store at -20°C, short term storage (up to 4 weeks) at 4°C possible

Mid range DNA ladder, ready-to-use

DNA fragment mix, 10 mM Tris HCl (pH 7.5), 5 mM Na-acetate, 2 mM EDTA, 10% (w/v) glycerol, 0.03% (w/v) bromophenol blue, 0.02% (w/v) xylene cyanol

Description

Mid Range DNA Ladder contains 12 DNA fragments ranging from 100 bp to 3000 bp. It is designed to show virtually uniform spacing over a wide fragment range. The ladder allows sizing and concentration estimate of DNA fragments on agarose gels generated by PCR or restriction digest. The fragment mix is supplied as ready-to-use mixture containing blue dye and yields a ladder of the following double-stranded DNA fragments:

100, 150, 200, 300, 400, **500**, 600, 800, **1000**, 1500, 2000, 3000 bp

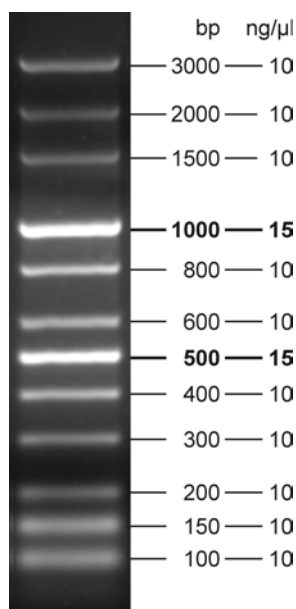
Concentration

130 ng/µl

Recommended Load

5 µl DNA ladder per lane

Mid Range DNA Ladder



1.8%
Agarose