

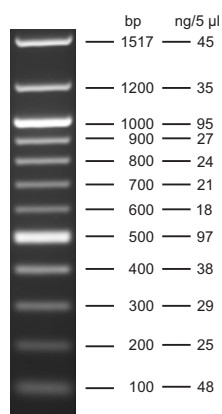
DATA SHEET



100 bp Plus DNA Ladder

100 bp to 1517 bp
 ready-to-use, purple

Cat. Nº.	Amount
<input type="checkbox"/> MMK-133XS	250 µl (100 ng/µl)
<input checked="" type="checkbox"/> MMK-133S	500 µl (100 ng/µl)
<input type="checkbox"/> MMK-133L	5 x 500 µl (100 ng/µl)



5 µl loaded (0.5 µg) onto 1.3% agarose

For *in vitro* use only!

Shipping:

Shipped on blue ice

Storage Conditions:

Store at -20 °C

Short term storage (up to 1 month) at 4 °C possible.

Shelf Life:

12 months

Form:

Liquid, blue, DNA fragment mix in 10 mM Tris-HCl pH 7.5, 10 mM EDTA, 10 % (w/v) Glycerol, Bromophenol Blue and Xylene Cyanol FF, Amaranth

Concentration:

100 ng/µl

Description:

100 bp Plus DNA Ladder consists of 12 DNA fragments ranging from 100 bp to 1517 bp. The ladder allows sizing and concentration estimate of DNA fragments on agarose gels generated by PCR or restriction digest. The fragment mix is supplied in ready-to-use format containing blue and red tracking dyes.

Recommended load:

5 µl per lane

DNA Fragments

100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1200, 1517 bp