

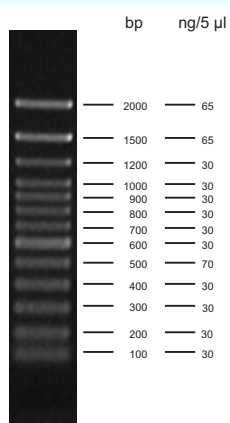
DATA SHEET



Star 100 bp DNA Ladder

100 bp to 2000 bp
ready-to-use, purple

Cat. Nº.	Amount
<input type="checkbox"/> MMK-134S	500 µl (100 ng/µl)
<input type="checkbox"/> MMK-134M	2 x 500 µl (100 ng/µl)
<input type="checkbox"/> MMK-134L	5 x 500 µl (100 ng/µl)



5 µl loaded (0.5 µg) onto 1.0% 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:

Star100 bp Plus Ladder consists of 13 DNA fragments ranging from 100 bp to 2.000 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, 1500, 2000 bp