

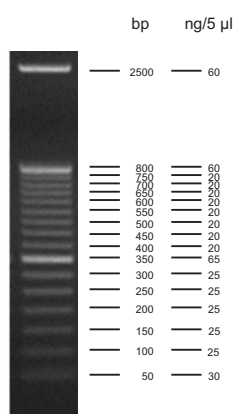
DATA SHEET



Star 50 bp DNA Ladder

50 bp to 2500 bp
 ready-to-use, purple

Cat. Nº.	Amount
<input type="checkbox"/> MMK-136S	500 µl (100 ng/µl)
<input type="checkbox"/> MMK-136L	5 x 500 µl (100 ng/µl)



5 µl loaded (0.5 µg) onto 2.0% 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:

Star 50 bp DNA Ladder consists of 17 DNA fragments ranging from 50 bp to 2.500 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

50, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 2500 bp