

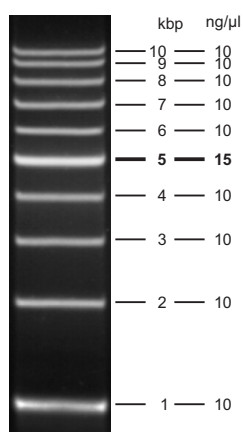
DATA SHEET



1 kb DNA Ladder

1 kb to 10 kb log scale
 ready-to-use, green

Cat. Nº.	Amount
<input type="checkbox"/> MMK-105S	500 µl (105 ng/µl)
<input type="checkbox"/> MMK-105L	5 x 500 µl (105 ng/µl)



5 µl loaded onto 0.6 % 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, Tartrazine and Xylene Cyanol FF

Concentration:

105 ng/µl

Description:

1 kb DNA Ladder consists of 10 DNA fragments ranging from 1 kb to 10 kb. 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 in ready-to-use format containing blue tracking dyes.

Recommended load:

5 µl per lane

DNA Fragments

1, 2, 3, 4, 5, 6, 7, 8, 9, 10 kb