

Data Sheet (11.08.2010)

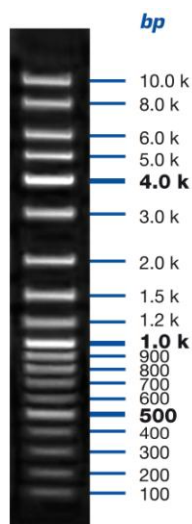
mi-Long Range DNA Marker Go

100 bp to 10 kb linear scale

ready-to-use

Cat.-No.	Amount	Conc.
mi-M8208	100 rx	0.1 µg/µl

For in vitro use only!



Description

mi-Long Range DNA Marker Go consists of 19 DNA fragments ranging from 100 bp to 10 kb. It is designed to show virtually uniform spacing over an extreme wide fragment range. The ladder allows the estimation of DNA fragments on agarose gels generated by PCR or restriction digest.

The fragment mix is supplied in ready-to-use format containing orange and blue tracking dyes.

Recommended Load

5 µl DNA ladder per lane

DNA Fragments

100, 200, 300, 400, **500**, 600, 700, 800, 900 bp,
1.0, 1.2, 1.5, 2.0, 3.0, **4.0**, 5.0, 6.0, 8.0, 10.0 kb

Form

DNA fragment mix in 10 mM Tris-HCl (pH 7.5), 10 mM EDTA, 10% (w/v) Glycerol, Orange G and Xylene Cyanol FF

Storage

Store at -20°C in the dark.

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