

Data Sheet (11.08.2010)

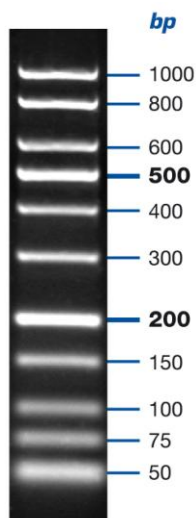
mi-Low Range DNA Marker Go

50 bp to 1 kb linear scale DNA ladder

ready-to-use

Cat.-No.	Amount	Conc.
mi-M8206	100 rx (500 µl)	0.1 µg/ µl

For in vitro use only!



Description

mi-Low Range DNA Marker Go consists of 11 DNA fragments ranging from 50 bp to 1 kb. It is designed to show virtually uniform spacing over a 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

50, 75, 100, 150, **200**, 300, 400, **500**, 600, 800, 1000 bp

Storage Buffer

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

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