

Data Sheet (11.08.2010)

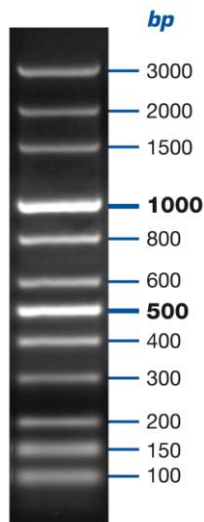
mi-Mid Range DNA Marker Go

100 bp to 3 kb linear scale

ready-to-use

Cat.-No.	Amount	Conc.
mi-M8207	100 rx	0.1 µg/µl

For in vitro use only!



Description

mi-Mid Range DNA Marker Go consists of 12 DNA fragments ranging from 100 bp to 3 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

100, 150, 200, 300, 400, **500**, 600, 800, **1000**, 1500, 2000, 3000 bp

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.