

Data Sheet (11.08.2010)

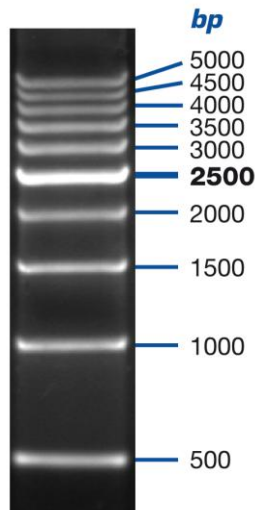
# mi-500 bp DNA Marker Go

500 bp to 5 kb log scale

ready-to-use

Cat.-No.	Amount	Conc.
mi-M8204	100 rx	0.1 µg/µl

For in vitro use only!



## Description

mi-500 bp DNA Marker Go consists of 10 DNA fragments ranging from 500 bp to 5 kb and is supplied in ready-to-use format containing an blue tracking dye. It allows the estimation of DNA fragments on agarose gels generated by PCR or restriction digest.

DNA log scale ladders are well suited for combination if small and large fragments should be analyzed on one gel.

## Recommended Load

5 µl DNA ladder per lane

## DNA Fragments

500, 1000, 1500, 2000, **2500**, 3000, 3500, 4000, 4500, 5000 bp

## Form

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

## Storage

Store at -20°C in the dark.

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