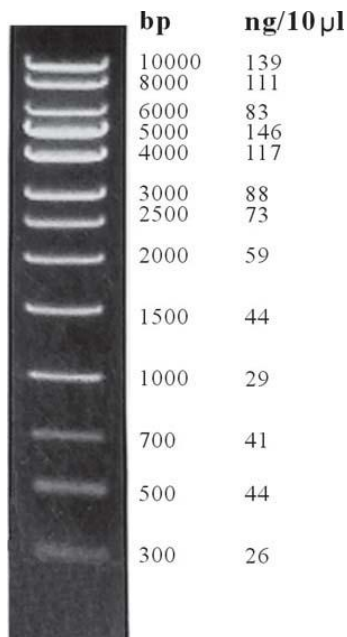


Data Sheet (30.05.2014)

mi-1 kb(-) DNA Marker Go

Cat.-No.	Size	Conc.
mi-M8201	50 µg	0.1 µg/µl



Description

The 1 kb DNA Marker Go contains thirteen discrete fragments ranging from 300 bp to 10000 bp. The marker is ideal for size determination of double-stranded DNA fragments.

Fragments sizes and approx. Quantity {ng/10µl}

300, 500, 700, 1000, 1500, 2000, 2500, 3000, 4000, 5000, 6000, 8000, 10000 bp
{26 ng, 44 ng, 41 ng, 29 ng, 44 ng, 59 ng, 73 ng, 88 ng, 117 ng, 146 ng, 83 ng, 111 ng, 139 ng}

The marker is supplied in a ready-to-use mix at a concentration of 0.1 µg/µl.

For the best result load 5-10 µl of marker per well.

Storage Buffer

10 mM EDTA, 10% glycerol, 0.015% bromphenol blue and 0.17 % SDS

Storage: The marker is stable at room temperature. For long term storage we recommend -20°C.