

Manual

DNA Marker 1

100-1000 bp range

catalog #	size
3000-500	100-250 application

For research use only.

Guarantee

A&A Biotechnology provides a guarantee on this product.

The company does not guarantee the correct performance of this kit in the event of:

- not adhering to the supplied protocol
- use of not recommended equipment or materials
- use of other reagents than recommended or which are not a component of the product
- use of expired or improperly stored product or its components



Description

DNA Marker 1 is ready to use DNA size marker in the range of 100-1000 bp. It additionally contains two dyes for easy visual control of agarose electrophoresis progress.

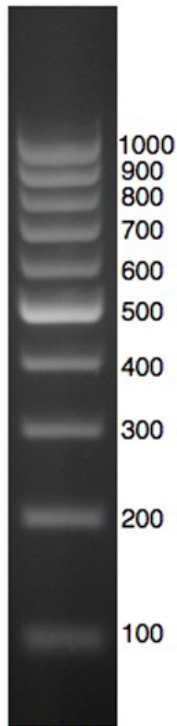
DNA Marker 1 consists of specific size fragments from 100 to 1000 bp every 100 bp. 500 bp fragment is more clearly marked to facilitate identification. All fragments are blunt-ended.

Contents

component	quantity	concentration	storage
DNA Marker 1	500 µl	0.1 µg/µl	4-8 °C
Storage buffer: 10 mM Tris-HCl, pH 8.5; 5 mM EDTA			
6x loading dye buffer: 3% ficoll, 0.003% bromophenol blue, 0.003% xylene cyanole FF			

Application

Recommended use: 2-5 µl of marker per line.



2% agarose gel

DNA marker fragments list: 100, 200, 300, 400, 500 - doubled, 600, 700, 800, 900, 1000 bp.



A&A BIOTECHNOLOGY
innovating life science

A&A Biotechnology, ul. Strzelca 40, 80-299 Gdańsk, Poland
phone +48 883 323 761, +48 600 776 268
info@aabiotech.com, www.aabiotech.com

