



A&A BIOTECHNOLOGY
innovating life science

Manual

DNA Marker pUC/Msp I

26-501 bp range

catalog #	size
3010-500	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 pUC/Msp I is ready to use DNA size marker in the range of 26-501 bp. It additionally contains two dyes for easy visual control of agarose electrophoresis progress.

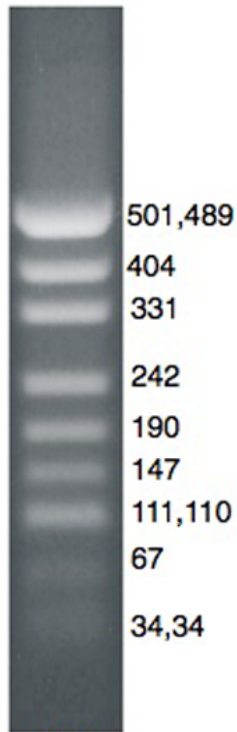
DNA Marker pUC/Msp I consists of specific size fragments from 26 to 501 bp. This allows for the precise identification of DNA fragments in the range of 50 to 500 bp.

Contents

component	quantity	concentration	storage
DNA Marker pUC/Msp I	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: 34, 34,67, 110, 111, 147, 190, 242, 331, 404, 489, 501 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

