
Cat. No:	Catalog N OX-004	Amount 50 µg	Concentration 0,1 µg/µl
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Product Description: 1 kb DNA Ladder consists of DNA fragments suitable for use as molecular weight standards for agarose gel electrophoresis. This DNA marker provides accurate band sizes and contains bromophenol blue and xylene cyanol dyes for visualization on agarose gel. 1 Kb DNA marker contains 13 DNA fragments ranging from 300 bp to 10 000 bp.

Concentration: 0.1 µg/µl

Size Range: 300 – 10 000 bp

Number of Bands: 13

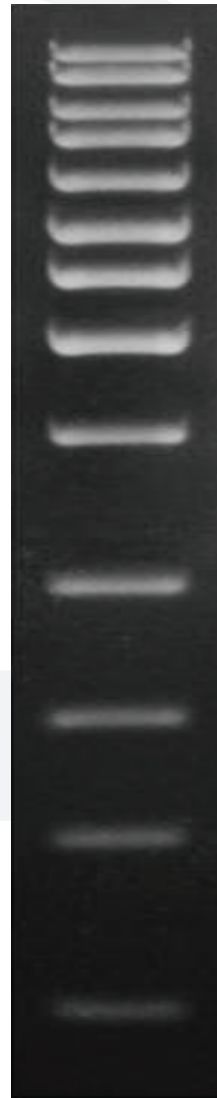
Recommendations: In order to obtain best results load 5-10 µl 1 kb DNA Ladder. For illustration refer to the picture located on the next page.

Composition: 10 mM EDTA, 10% Glycerol, 0.015% Bromophenol Blue, 0.015% xylene cyanol.

Storage Conditions: Can be stored up to 9 month at 4°C

Passes quality control requirement:

Date, Signature:



bp	ng/10µl
— 10.000	80
— 8.000	80
— 6.000	80
— 5.000	80
— 4.000	80
— 3.000	120
— 2.500	123
— 2.000	81
— 1.500	72
— 1.000	41
— 700	57
— 500	61
— 300	44