

AQ-Ladder™ Bio-1kb Mass DNA Ladder

Cat No : PT-M5-1KB Size : 500 uL, 5uL per reaction

Description :

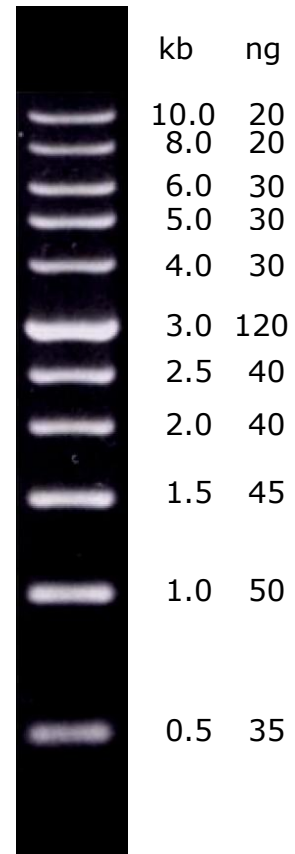
The Bio-1kb Mass DNA ladder contains fragments of double stranded DNA from 500-10,000 bp. The DNA ladder contains 11 linear DNA bands of 0.5, 1, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, and 10.0 kb. DNA quantities of each band per 5ul loading are as follow: 0.5 kb (35 ng), 1.0 kb (50 ng), 1.5 kb (45 ng), 2.0 & 2.5 kb (40 ng), 3.0 kb (120 ng), 4.0 & 5.0 & 6.0 kb (30 ng), 8.0 & 10.0 kb (20 ng).

Storage buffer :

The Bio-1kb Mass DNA ladder is supplied in 10mM Tris-Cl (pH 8.0), 5mM EDTA.

Storage condition :

This ladder is stored at -20°C for at least one year. For normal usage, premix the marker with 6X loading dye in ratio 5:1, and load 6 uL per well. Premixing ladder with 6X loading dye will shorten the expired date of it. Therefore, please premix before use, and avoid repeat freeze-thaw cycles.



0.7 % Agarose Gel
in 0.5X TBE Buffer
(Protech, Agarose)

Research Use Only

Please do not hesitate to contact us while you have any questions.

Manufactured for and distributed by Protech Technology Enterprise Co.,Ltd

TEL : +886-2-2655-7677 / FAX : +886-2-2655-7601 / Toll Free : 0800-231-530

E-MAIL: service@bio-protech.com.tw ; tech@bio-protech.com.tw

WEB: <http://www.bio-protech.com.tw>