

Date: 2019.05

Version 19_04

RTU-1KB™ DNA Ladder

Cat No: PT-BL001 Size : 500 uL, 5 uL per reaction.
SA-BL001 Size : 25 uL, 5 uL per reaction

Features: RTU 1KB DNA ladder is mixed with proprietary dye to avoid DNA degradation.

Description :

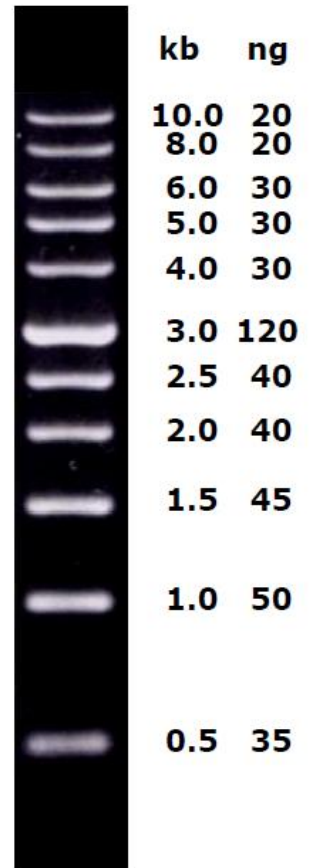
RTU-1KB DNA Ladder contains fragments of double stranded DNA from 500-10,000 bp. The DNA ladder contains 11 linear DNA bands of 0.5, 1, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 8.0, and 10.0 kb. DNA quantities of each band per 5ul loading are as follow: 0.5 kb (35 ng), 1.0 kb (50 ng), 1.5 kb (45 ng), 2.0 & 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 RTU-1KB DNA ladder is supplied in 10 mM Tris-Cl (pH 8.0), 5 mM EDTA.

Storage condition :

This marker is stored at -20°C for at least one year and stored at 4°C or room temperature for at least 6 months.



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

*****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.

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