

1 Kb DNA size marker, IV

Cat. No.: S-5093-20; 20 loads per vial

Cat. No.: S-5093-50; 50 loads per vial

Cat. No.: S-5093-100; 100 loads per vial

Components:

DNA size marker provided in loading buffer
containing two dyes

Shipping: Ambient temperature

Storage: -20 °C

VERSION: Oct 2021

Description:

This is a ready-to-use 1kb DNA size marker (DNA ladder) which is suitable for size determination of DNA fragments ranging from 250 bp to 10 kb. This ladder contains the following bands: 250 bp, 500 bp, 750 bp, 1 kb, 1.5 kb, 2 kb, 3 kb, 4 kb, 5 kb, 6 kb, 7.7 kb and 10 kb.

Features

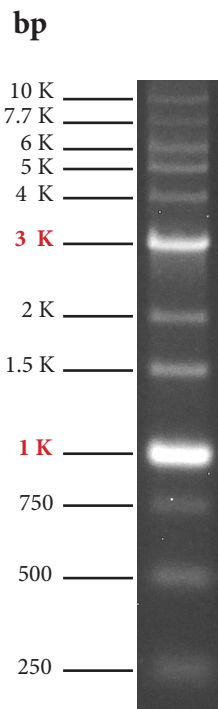
- Ready-to-load (supplied with loading buffer)
- Appropriate for high-accurate size determination
- Used for:
 - Plasmid subcloning
 - Restriction fragment analysis
 - Size determination of PCR amplicons

Recommended load volume:

5 µl per lane

Notes: Research Use Only

This product insert declares that this product has been analyzed and passed the quality control tests at the time of manufacture.



5 µl/ lane,
1% TAE
agarose gel stained
with Ethidium Bromide,
90 V, 50 min