

Lot No.

Note: For laboratory use only

Description

The LaboPass™ 1 kb Labo DNA Ladder is designed to determine the size of double stranded DNA fragments from 100 bp to 10 kb. The 1 kb Labo DNA Ladder consists of 16 double stranded DNA fragments ranging in sizes from 100 bp to 10 kb. The 500 bp, 1 kb and 3 kb bands are brighter for easy identification. The ladder is supplied with 6X DNA Loading Dye for sample DNA.

Features

- Type : Ready-to-use
- Recommended Loading volume : 5 µl
- Range : 100 bp ~ 10 kb
- Number of Bands : 16

Storage buffer

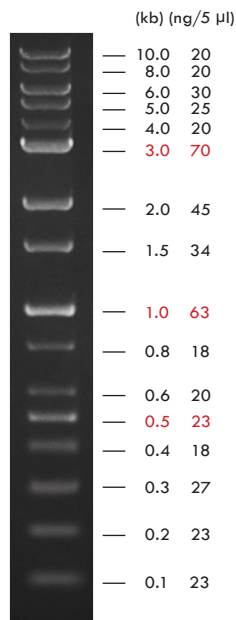
- 10 mM Tris-HCl (pH 8.0)
- 1 mM EDTA

Storage Condition

- The Labo DNA Ladder is stable for at least 3 months at 4°C.
- For long term storage, store at -20°C

Note

- The Labo DNA Ladder, ready-to-use, is premixed with 6X DNA Loading Dye for direct loading on gel.
- Repeated freezing and thawing should be avoided.



1 kb Labo DNA Ladder visualized by ethidium bromide staining on a 1% TAE agarose gel.