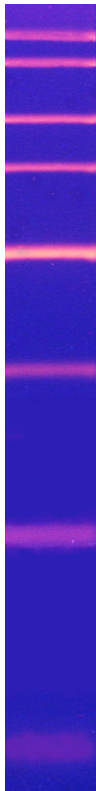


Perfect Plus™ 2 kb DNA Ladder

Cat. No.	size
E3140-01	100 loadings
E3140-02	500 loadings

Storage Conditions: Store at +4°C.
For long term storage, store at -20°C.



Ready to use DNA ladder for sizing small-to-large DNA fragments.

Description:

- Suitable for sizing linear double-stranded DNA during agarose gel electrophoresis.
- Consists of 8 bands with sizes of 50, 150, 300, 500, 750, 1000, 1500, and 2000 bp.
- For easy reference, the DNA fragment at 500 bp is three times brighter than the other bands in the ladder.
- Supplied in ready-to-load buffers containing tracking dyes.
- No preparation before loading required.

Storage Buffer:

10 mM Tris-HCl (pH 8.0 at 22°C), 1 mM EDTA, dyes.

Loading:

The recommended amount of size marker to load on a gel is 5-10 µl per lane. Mix well after thawing.