



Perfect Plus[™] 50-500 bp DNA Ladder

Cat. No.	size
E3145-01	100 loadings
E3145-02	500 loadings

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

Ready to use DNA ladder for sizing small DNA fragments.

Description:

- Ideal for sizing linear double-stranded DNA during agarose gel electrophoresis.
- Consists of 5 bands with sizes of 50, 100, 250, 400 and 500 bp.
- For easy reference, the DNA fragment at 250 bp is three times brighter than the other bands in the ladder.
- Supplied in ready-to-load buffer containing tracking dyes.
- No additional preparation before loading is 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 μ l per lane. Mix well after thawing.

