

# 1 kb DNA Ladder (500bp-10Kb)

## Ready-to-Use

**Catalogue Number:** DNA008A

**Description:** A DNA ladder composed of 9 fragments ranging from 0.5-10.0 kilobases (kb). It was obtained by the complete digestion of several plasmids with the appropriate restriction enzymes. The intensity of the 3.0 kb band has been increased to serve as an internal reference.

**Storage:** -20° C

**Concentration:** 250 ng/6 µl

**Recommend loading:** 6 µl (or 1 µl/mm width of gel)

**Storage buffer:** 10mM Tris-HCL. pH 8.0, 1mM EDTA and 5% Glycerol.  
0.02% bromophenol blue and 0.02% xylene cyanol.

SKU	Size	Use
DNA008A.50	50 µg	100 applications
DNA008A.55	5 x 50 µg	500 applications

