

Product Information

Catalogue Number: GM331/GM332

Product Name: DNA Marker-B (100 bp-600 bp) Ready-to-Use

Size: 50 loadings (300ul)/ 5x50 loadings (5x300ul)

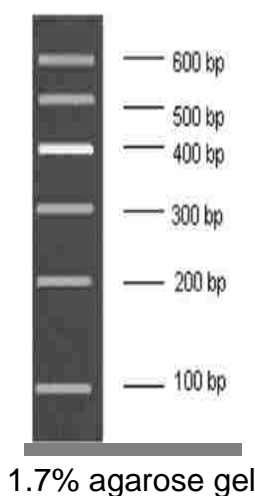
Description:

6 DNA fragments: 100, 200,300,400,500,600bp

The intensity of the 400bp band is increased to yield an internal reference indicator.

Ready-to-use. The marker should be loaded on high concentration gels (1.7-2.5% agarose gel or 10% PAGE) to properly view bands of low molecular weight.

Usage: 6ul /load containing 75ng of each DNA fragments and 150ng of 400bp band.



Storage: -20 °C

Storage Buffer: 10mM Tris-HCl, pH 8.0, 1mM EDTA

Quality Control:

- a) Agarose gel analysis shows that the bands are accurate in size and distinguishable.
- b) Incubation of 6µl of the DNA KB-Ladder in restriction enzyme buffer overnight at 37°C shows absence of visible degradation.