

## **Product Information**

Catalogue Number: GM341/GM342

**Product Name:** DNA Marker-G (300 bp-2500 bp) Ready-to-Use

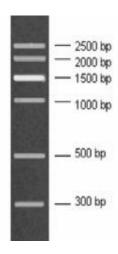
Size: 50 loadings (300ul)/ 5x50 loadings (5x300ul)

**Description:** 6 DNA fragments: 300, 500, 1000, 1500, 2000, 2500bp

The intensity of the 1500bp band is increased to yield an internal reference

indicator

Usage: 6ul /load containing 75ng of each DNA fragments and 150ng of 1500bp band.



1.7% agarose gel

Storage: -20°C

Recommended Loading: 6µl (or 1µl/mm width of gel well)

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

## **Quality Control:**

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

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