

DL5000 DNA Marker

(DM002)

Product Description

DL5000 DNA Marker consists of 8 linear double-stranded DNA fragments with sizes of 100 bp, 250 bp, 500 bp, 750 bp, 1000 bp, 2000 bp, 3000 bp and 5000 bp. It is preserved in 1×Loading Buffer and can be directly used for electrophoresis analysis.

Components

Product Name	Cat. No.	Volume
DL5000 DNA Marker	DM002	500 µL

Storage Conditions

Store at -30 ~ -15°C and transport at ≤0°C. The shelf life is three years.

Notes

1. This product can be stored at 4°C for half a year for short-term use.
2. Mix the product thoroughly before use. Replace the electrophoresis buffer in a timely manner and use freshly prepared gel to achieve an ideal electrophoresis result.
3. For your health, wear a lab coat and disposable gloves during operation. This product is for research use only.

Usage Method

1. Leave the product at room temperature for several minutes before sample loading. After thawing, shake gently to ensure uniform mixing of the solution, and use it after brief centrifugation.
2. Take 5 µL of DL5000 DNA Marker and load it into the gel well (the loading volume can be appropriately increased if the sample well is wide or the gel is thick).

Product Illustration

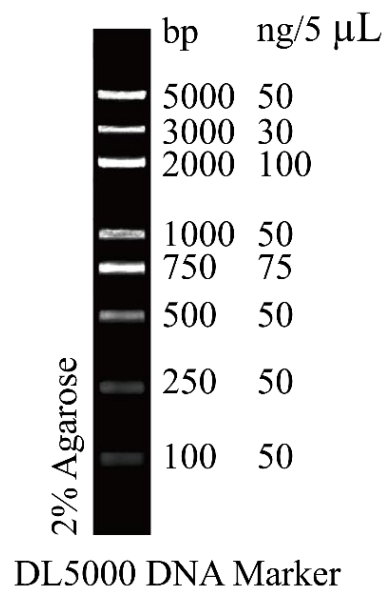


Fig. Schematic diagram of 2% agarose gel electrophoresis results of DM002