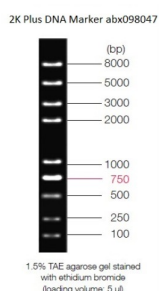


0.1-8 kbp DNA Marker

Catalogue No.: abx098047



0.1-8 kbp DNA Marker is composed of nine linear double-stranded DNA bands (0.1, 0.25, 0.5, 0.75, 1, 2, 3, 5 and 8 kbp). The 0.75 kbp band (100 ng/5 µl) serves as the reference band as it is double the concentration of the other bands (50 ng/5 µl) and therefore appears with double the intensity of the other bands on the gel. This product is ready-to-use and is premixed with 1X DNA loading buffer.

Target: 0.1-8 kbp DNA Marker

Storage: Store between 2-8 °C for up to 6 months, or at -20 °C for long-term storage. Avoid repeated freeze/thaw cycles.

Buffer: 10 mM Tris-HCl, pH 8.4, 10 mM EDTA, 0.02% Bromophenol Blue, 5% Glycerol.

Concentration: 0.10 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Directions for use: Use 1 µl/mm gel lane, or 5 µl/gel lane. Recommended agarose concentration: 1.5%. Not suitable for use with polyacrylamide gels.