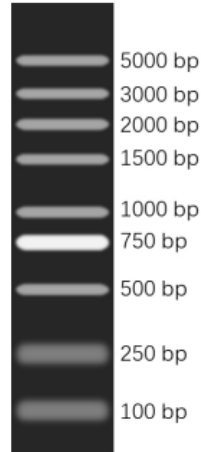


Product Specification

Product Name: 100-5000bp DNA Marker Plus, Ready-to-use
Product Code: SGM03
Size: 50 loadings (300ul)

Product Description:

9 DNA fragments: 100, 250, 500, 750, 1000, 1500, 2000, 3000, 5000bp. The intensity of the 750bp band is increased to yield an internal reference indicator



1.7% agarose gel

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

Usage: 6µl/well = 75ng of each DNA fragments and 150ng of 750bp band

Test Items	Specifications
Agarose gel analysis	Distinguishable and consistent band size
Restriction enzyme test (overnight, @37°C)	No visible degradation

Storage Buffer: 10mM Tris-HCl, pH 8.0, 1mM EDTA, 1 x loading buffer (5% Glycerol, 0.02% bromophenol blue, 0.02% xylene cyanol).

Storage Condition: -20°C

Rev 0

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