

PRODUCT INFORMATION

Product Name: DynaMarker® DNA Low D

Code No. : DM112

Packing Size: 1 ml (100 loadings)

This product is research use only

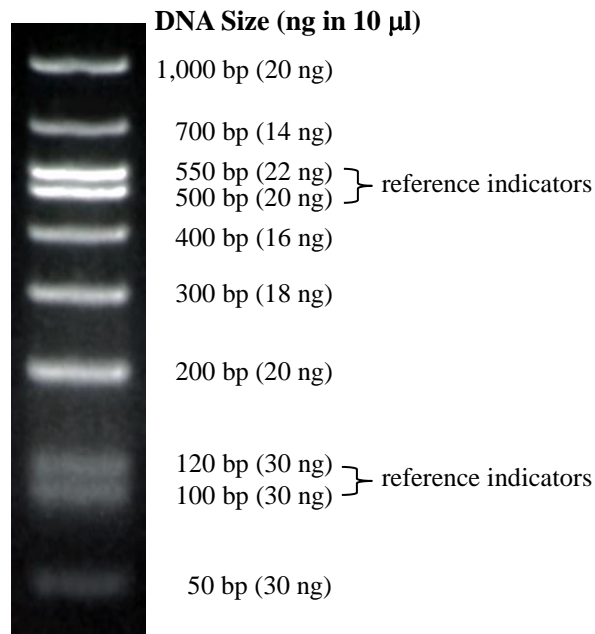
Description: DynaMarker® DNA Low D is useful for determination of DNA fragments 50 bp to 1,000 bp in size. The DNA size marker consists of 10 double-stranded fragments. The DNA bands close to each other, 550 bp and 500 bp, 120 bp and 100 bp, are for reference indicators. These DNA fragments were fixed approximate amount in solution of DynaMarker DNA Low D. The DynaMarker DNA Low D is supplied in a ready-to-use mixture containing 8 mM EDTA•2Na, 8% glycerol, 0.015% bromphenol blue and 10 mM Tris-HCl (pH8.0).

Storage condition: -20°C

Supplied product: 6 × BPB loading dye (EDTA, glycerol and bromphenol blue are contained)

Recommended Loading: 5 to 10 µl / lane

Recommended usage: DNA sample 5 µl
6 X BPB loading dye 1 µl --- addition of 1/5 volume of DNA sample
Mix and load to a well



Related products:

DynaMarker® DNA High D (#DM122): for determining the size of high size DNA (300 to 10,000 bp)

DynaMarker® RNA Low II (#DM152): for determining the size of RNA (20 bases to 500 bases)