

Product Datasheet

Fluorescent Low Range DNA Ladder (orb1734252)

Catalog Number	orb1734252
Category	Tools
Description	Fluorescent Low Range DNA Ladder consists of 11 DNA fragments ranging from 50 bp to 1 kb. It is designed to show virtually uniform spacing over a wide fragment range. The ladder allows sizing and concentration estimate of DNA fragments on agarose gels generated by PCR or restriction digest. The prestained fragment mix is supplied in ready-to-use format containing SYBR Green fluorescent DNA stain and orange/blue tracking dyes.
Form/Appearance	liquid, DNA fragment mix in 10 mM Tris-HCl pH 7.5, 10 mM EDTA, 8% (w/v) Glycerol, Tartrazine and Xylene Cyanol FF; Color: green
Concentration	120 ng/μl
Application notes	Recommended Load: 5 μl per lane.
DNA Notes	DNA Fragments: 50, 75, 100, 150, 200, 300, 400, 500, 600, 800, 1000 bp
Storage	store at -20 °C. store dark. Short term storage (up to 1 month) at 4 °C possible
Note	For research use only

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