

Product Datasheet

Fluorescent Mid Range DNA Ladder (orb532927)

Catalog Number	orb532927
Category	Tools
Description	Fluorescent Mid Range DNA Ladder consists of 12 DNA fragments ranging from 100 bp to 3 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, 10% (w/v) Glycerol, SYBR Tartrazine and Xylene Cyanol FF; Color: green
Concentration	130 ng/μl
Application notes	Recommended Load: 5 μl per lane.
DNA Notes	DNA Fragments: 100, 150, 200, 300, 400, 500, 600, 800, 1000, 1500, 2000, 3000 bp
Storage	store at -20 °C
Note	For research use only
Expiration Date	12 months from date of receipt.

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