

## Product Datasheet

### 50 bp DNA Ladder (orb532921)

<b>Description</b>	50 bp DNA Ladder consists of 10 DNA fragments ranging from 50 bp to 500 bp and is supplied in ready-to-use format containing an orange tracking dye. It allows sizing and concentration estimate of DNA fragments on agarose gels generated by PCR or restriction digest. DNA log scale ladders are well suited for combination if small and large fragments should be analyzed on one gel.
<b>Form/Appearance</b>	liquid, DNA fragment mix in 10 mM Tris-HCl pH 7.5, 10 mM EDTA, 10% (w/v) Glycerol and Orange G; Color: orange
<b>Concentration</b>	105 ng/μl
<b>Storage</b>	store at -20 °C
<b>Note</b>	For research use only
<b>Application notes</b>	b>Recommended Load: 5 μl per lane.
<b>Expiration Date</b>	12 months from date of receipt.

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