

Product Datasheet

100 bp DNA Ladder (orb1734256)

Catalog Number	orb1734256
Category	Tools
Description	100 bp DNA Ladder consists of 10 DNA fragments ranging from 100 bp to 1 kb and is supplied in ready-to-use format containing orange and blue tracking dyes. 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.
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	105 ng/μl
Application notes	Recommended Load: 5 μl per lane.
DNA Notes	DNA Fragments: 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000 bp
Storage	store at -20 °C. Short term storage (up to 1 month) at 4 °C possible
Note	For research use only

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)