



PCRBIOSYSTEMS
simplifying research

PCR BIO Ladder II

www.pcrbio.com

Product description:

A combination of PCR products and restriction enzyme digested plasmids.

DNA amount of each band is provided based on loading 5 µl per well.

PCR BIO ladder is ready to load, do not add 6x Sample Loading Buffer A to ladder.

Specifications:

PCR products and double-stranded DNA digested with appropriate restriction enzymes, are phenol extracted and equilibrated to 10 mM Tris-HCl (pH 8.0) and 10mM EDTA.

Concentration: 100 µg/ml

Recommended Load: 5 µl / well

Containing bromophenol blue & xylene cyanol FF as tracking dye

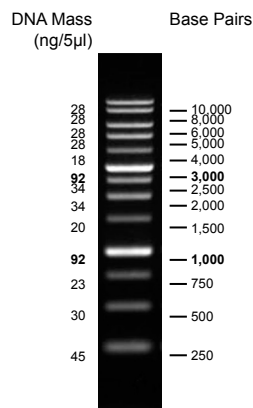
Component	100 lanes	500 lanes
PCR BIO Ladder	1x 500µl	5x 500µl
6x Loading Dye A	1x 400µl	1x 2.0ml

Shipping and storage

Store at 25°C for 6 months

Store at 4°C for 12months

Store between -30°C and -15°C for 24 months



1 % TAE agarose gel

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Limitations of product use

The product may be used only for in vitro research purposes.