



PCRBIO SYSTEMS
simplifying research

PCRBIO Ladder IV

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.

PCRBIO 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 10 mM EDTA.

Concentration: 100 $\mu\text{g}/\text{mL}$

Recommended Load: 5 $\mu\text{L}/\text{well}$

Containing orange G & xylene cyanol FF as tracking dyes

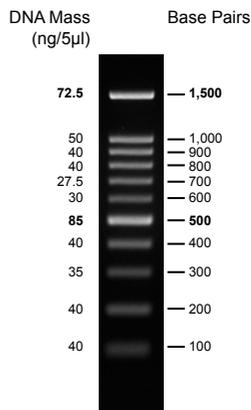
Component	100 lanes	500 lanes
PCRBIO Ladder	1 x 500 μL	5 x 500 μL
6x Sample Loading Buffer A	1 x 400 μL	1 x 2.0 mL

Shipping and Storage

Store at 25 °C for 6 months

Store at 4 °C for 12 months

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



1.7 % TAE agarose gel

▪ PCRBIOLadder IV

Limitations of product use

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