

PCR Sizer 100 bp DNA Ladder - 100 loads

Ladder Properties:

- Ten discrete bands, ranging from 100 bp to 1,000 bp
- Higher intensity band at 500 bp for easy reference

Fragment	Size (bp)	Mass (ng)
1	1000	78
2	900	70
3	800	62
4	700	55
5	600	47
6	500	78
7	400	31
8	300	24
9	200	31
10	100	24

Recommended Use:

Mix thoroughly. For best results, load 10µL of DNA ladder per well. For precise mass determination with a densitometer, stain gel after electrophoresis using 0.5µg/mL ethidium bromide for 30-40 minutes. The table above shows the size and mass for each band based on 10µL ladder per well.