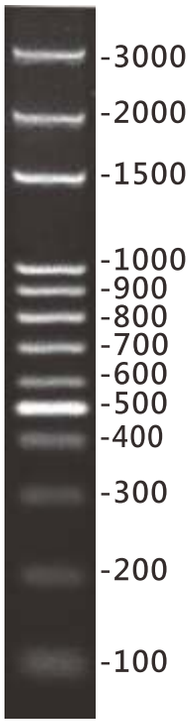
100 bp DNA Ladder

Description :	100bp DNA Ladder is suitable for size of linear double stranded DNA fragments from 100 bp to 3 kb. The 13 bands of the ladder contain fragments following Sizes: 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1,500, 2000bp and 3000 bp. The intensity of 500 bp is about three times than the other bands to serve as reference points.
Storage buffer :	10mM Tris-HCl (pH 8.0), 1mM EDTA
Storage and shipping :	For long term storage store at -20℃. DNA ladder is stable for at least 6 months at 4℃

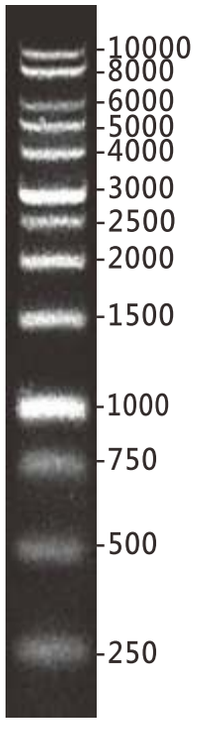


bp	**100**	**200**	**300**	**400**	**500**	**600**	**700**
ng/5μl	40	32	36	32	80	24	28
bp	**800**	**900**	**1000**	**1500**	**2000**	**3000**	**total**
ng/5μl	32	36	40	40	40	40	100ng

Cat No	Pack size	Conc.
BL1085	50ug/500ul	0.1ug/ul

1Kb DNA Ladder

Description :	1kb DNA Ladder is suitable for size of linear double stranded DNA fragments from 0.5 kb to 10 kb. The 13 bands of the ladder contain fragments following sizes: 0.25, 0.5, 0.75, 1, 1.5, 2, 2.5, 3, 4, 5, 6, 8, and 10 kb. The intensity of 1 and 4 kb is about three times than the other bands to serve as reference points.
Storage buffer :	10mM Tris-HCl (pH 8.0), 1mM EDTA
Storage and shipping :	For long term storage store at -20℃. DNA ladder is stable for at least 6 months at 4℃



MW	10K	8K	6K	5k	4k	3k	2.5K	2k	1.5k	1k	0.75k	0.5k	0.25k	total
ng/ul	15	15	15	15	15	35	15	15	15	40	15	20	20	250

Cat No	Pack size	Conc.
BL1095	100ug/400ul	0.25ug/ul