

Description:

100 – 3000 bp DNA Rainbow Ladder is a pre-mixed, ready-to-load molecular weight marker containing 2 dyes which serve as visual aids to monitor the progress of migration during agarose gel electrophoresis. The DNA Ladder consists of proprietary plasmids which are digested to completion with appropriate restriction enzymes to yield 12 bands suitable for use as molecular weight standards for agarose gel electrophoresis. The digested DNA includes fragments ranging from 100 - 3000 base pairs. All fragments are blunt-ended.

DNA fragments length (bp) and DNA mass:

100 (30 ng); 200 (30 ng); 300 (40 ng); 400 (60 ng); 500 (120 ng); 600 (90 ng); 700 (80 ng); 800 (120 ng); 900 (130 ng); 1000 (140 ng); 1500 (60 ng); 3000 (70ng)

Order Information

Prod. No.	Description	Quantity
3907-105	100-3000 bp Rainbow Ladder (ready to use)	50 µ / 500 µ
3907-125	100-3000 bp Rainbow Ladder (ready to use)	5x 50 µ
3907-105L	100-3000 bp Rainbow Ladder (ready to use)	10x50 µg
3907-105XL	100-3000 bp Rainbow Ladder (ready to use)	20x50 µg