

PRODUCT INFORMATION

SERVA FastLoad 50 bp DNA Ladder

Cat. No.: 39315

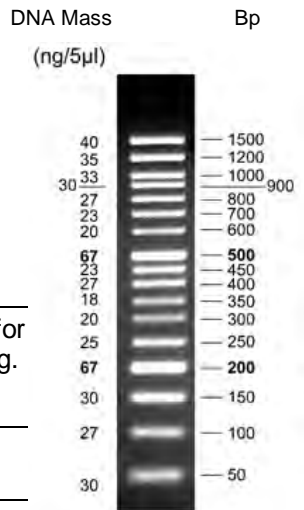
PRODUCT DESCRIPTION

An unique combination of PCR products and a number of proprietary plasmids digested with appropriate enzymes to yield 17 fragments, suitable for use as molecular weight standards for agarose gel electrophoresis. The molecular weight of the ladder ranges from 50 – 1,500 bp. The approx. mass of DNA in each band is provided for approximating the mass of DNA in comparably intense samples of similar size.

Application Agarose gel electrophoresis

Features

- Number of bands: 17
- MW range: 50 – 1,500 bp
- Ready to use solution
- Concentration: 112 µg/ml
- 200, 500 and 1,200 bp bands: increased intensity to serve as reference points
- Contains Orange G as tracking dye



2 % TAE agarose gel

Storage -20 °C, please aliquot in a small volume for prevention of repeated freezing & thawing.

Important At 4 °C stable for 12 months.

Usage information Recommended loading volume: 5 µl/well

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