

Specification

DNA Ladder 1 kb

A5207

Product Code:	A5207
Product Name:	DNA Ladder 1 kb
Specifications:	<p>: • Fragment sizes in kb: 10.0, 8.0, 6.0, 5.0, 4.0, 3.0 (x2), 2.5, 2.0, 1.5, 1.0 (x2), 0.75, 0.5, 0.25</p> <p>: • Number of bands: 13</p> <p>Concentration: 0.2 mg/mL</p>
WGK:	1
Storage:	-20°C
Shipment:	wet ice
CS:	29349990
Comment	<p>This 1kb DNA Ladder is a convenient marker for determining the size of double-stranded DNA from 250 to 10,000 base pairs. The ladder consists of 13 fragments ranging in size from 250 to 10,000 base pairs. The 1,000 bp and 3,000 bp fragments have an increased intensity relative to the other bands on ethidium bromide-stained agarose gels and serve as reference indicators. All fragments are blunt-ended. The exact fragment sizes (in kb) are 10.0, 8.0, 6.0, 5.0, 4.0, 3.0 x 2, 2.5, 2.0, 1.5, 1.0 x 2, 0.75, 0.5, 0.25. The standard will be supplied in the storage buffer containing 10 mM Tris · HCl (pH 7.8), 10 mM NaCl, 1 mM EDTA at a concentration of 0.2 mg/ml).</p>

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