

Specification

DNA Ladder 100 bp plus

A5216

Product Code:	A5216
Product Name:	DNA Ladder 100 bp plus
Specifications:	<p>: • Fragment sizes in bp: 1500; 1000 (x2); 900; 800; 700; 600; 500 (x2); 400; 300; 200; 100</p> <p>: • Number of bands: 11</p> <p>Concentration: 0.2 mg/mL</p>
WGK:	1
Storage:	-20°C
Shipment:	wet ice
CS:	29349990
Comment	<p>This 100 bp DNA Ladder is ideal for determining the size of double-stranded DNA from 100 to 1,500 base pairs. The ladder consists of ten fragments ranging in size from 100 - 1000 bp in 100 bp increments plus one additional 1500 bp fragment. The 500 bp and 1000 bp fragment are present at increased intensity to allow easier identification. All fragments are blunt-ended. The fragment sizes (in base pairs) are 1500, 1000x2, 900, 800, 700, 600, 500 x2, 400, 300, 200, 100. The DNA ladder is supplied at 0.2 mg/ml in 10 mM Tris · HCl (pH 8.0), 1.0 mM EDTA. The recommended amount of size marker to load on the gel is 0.4 - 0.6 µg (2 - 3 µl) per lane.</p>

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