

GenLadder™ 100 (100 bp EXTENDED DNA Ladder)

Cat# GX-04039	Content :	0.05 mg	500 µl (100 lanes)
Cat# GX-04040	Content :	5 x 0.05 mg	5 x 500 µl (500 lanes)
Lot - No:	A0SL018	Expiry:	2010-12
Concentration	1 mg DNA/10ml (supplied as ready-to-use mix - concentration 0,1µg/µl)		

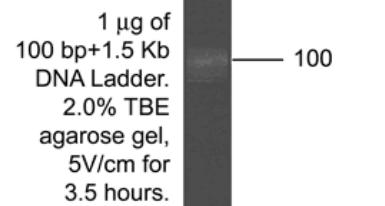
Fragments **11 bands** containing fragments - sizes (bp) and approx. quantity {ng/10µl}
 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1500 bp
 {44ng, 44ng, 33ng, 44ng, 110ng, 66ng, 77ng, 88ng, 120ng, 220ng, 165ng}

Storage buffer 10 mM EDTA, 10% glycerol, 0.015 %
 bromphenol blue and 0.15 % SDS

Storage The Marker is stable at **room temperature**.
 Storage at **-20 °C** for longer time is
 recommended.

Shipping The Marker is shipped at **room**
temperature (stable up to one month at
 37 °C)

Application The Marker is supplied in a **ready-to-use**
 mix with dye at a concentration of 0,1µg/µl.
 For best results load **5 µl** marker **per well**.



Description **GenLadder 100** is a 100 bp Extended DNA Ladder which is suitable for
 sizing linear double-stranded DNA fragments from 100 bp to 1500 bp.
 The marker is ideal for size determination of digested DNA. This marker
 is ideal for fast running times and accurate visual determination of small
 DNA fragments!

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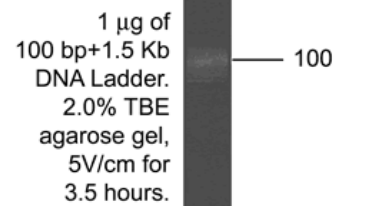
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