

Datasheet for ABIN5662617

FluoroBand™ 100 bp+3K Fluorescent DNA Ladder[Go to Product page](#)**1** Image

Overview

Quantity:	500 µL
Detection Range:	100 bp - 3000 bp
Minimum Detection Limit:	100 bp
Application:	Agarose Gel Electrophoresis (AGE)

Product Details

Purpose:	Fluorescent DNA Ladder that range in size from 100 ~ 3,000 bp.
Brand:	FluoroBand™
Characteristics:	<p>The FluoroBand 100 bp+3K Fluorescent DNA Ladder is a ready-to-use DNA ladder, which is pre-mixed with high sensitivity DNA binding fluorescent dye and loading dye for direct loading on gel.</p> <p>The DNA Ladder is composed of 12 individual DNA fragments: 3k, 1.5k, 1k, 900, 800, 700, 600, 500, 400, 300, 200 and 100 bp derived from a mixture of PCR products and specifically digested plasmid DNA, these bands can be visualized when illuminated with 470 nm blue light or UV light.</p>

Application Details

Application Notes:	54 µg/ 500 µL
Restrictions:	For Research Use only

Handling

Format:	Liquid
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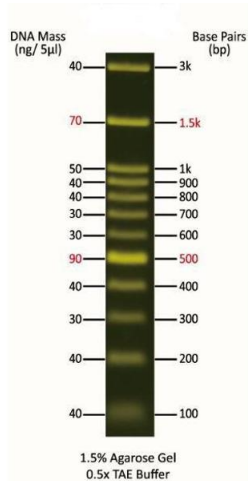
Handling

Handling Advice: Protected from light

Storage: RT, 4 °C, -20 °C

Storage Comment: RT for 6 months, 4°C for 12 months, -20°C for 24 months

Images



Agarose Gel Electrophoresis

Image 1.