

Datasheet for ABIN5662619

**FluoroBand™ XL 25 kb Fluorescent DNA Ladder, Broad Range
(up to 25 kb)**[Go to Product page](#)**1** Image

Overview

Quantity:	500 µL
Detection Range:	250 bp - 25000 bp
Minimum Detection Limit:	250 bp
Application:	Agarose Gel Electrophoresis (AGE)

Product Details

Purpose:	Fluorescent DNA Ladder that range in size from 250 ~ 25,000 bp.
Brand:	FluoroBand™
Characteristics:	<p>The FluoroBand XL 25 kb 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 14 individual DNA fragments: 25k, 10k, 8k, 6k, 5k, 4k, 3k, 2.5k, 2k, 1.5k, 1k, 750, 500, and 250 base pairs 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:	51.6 µg/ 500 µL
Restrictions:	For Research Use only

Handling

Format:	Liquid
---------	--------

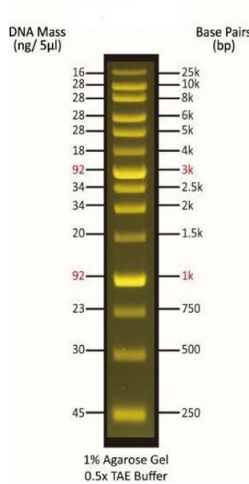
Handling

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.