

Datasheet for ABIN5662597

**ExcelBand™ 1KB Plus (0.1-10 kb) DNA Ladder**[Go to Product page](#)**1** Image

## Overview

Quantity:	500 µL
Detection Range:	100 bp - 10000 bp
Minimum Detection Limit:	100 bp
Application:	Agarose Gel Electrophoresis (AGE)

## Product Details

Purpose:	DNA ladder that range in size from 100 ~ 10,000 bp.
Brand:	ExcelBand™
Characteristics:	<p>The ExcelBand 1 KB Plus (0.1-10 kb) DNA Ladder is a ready-to-use DNA ladder, which is pre-mixed with loading dye for direct loading on gel.</p> <p>The DNA Ladder is composed of 19 individual DNA fragments: 10k, 8k, 6k, 5k, 4k, 3k, 2.5k, 2k, 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.</p>

## Application Details

Application Notes:	86 µg/ 500 µL
Restrictions:	For Research Use only

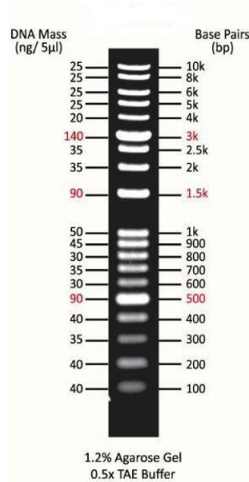
## Handling

Format:	Liquid
Storage:	RT, 4 °C, -20 °C

## Handling

Storage Comment: RT for 6 months, 4°C for 12 months, -20°C for 36 months

## Images



### Agarose Gel Electrophoresis

Image 1.