

1 kb DNA Ladder II

Cat. #: M0043 Size: 500/4×500 µl

Introduction

The 1kb Ladder consists of 8 DNA fragments, which are 1 kb, 2 kb, 3 kb, 4 kb, 5 kb, 6 kb, 8 kb, and 10 kb, respectively. This product already contains 1× Loading Buffer and 5 µl marker can be directly loaded for electrophoresis gel. It is very convenient to use. The 5 kb DNA fragment is about 150 ng, which is the brightest band. The amount of DNA for other bands is about 50 ng.

Package Information

Components	M0043-01	M0043-02
1 kb DNA Ladder II	500 µl	4×500 µl

Storage

Store at -20°C for 24 months.

Source

Phenol extracted PCR products and dsDNA digested with specific restriction enzymes, equilibrated in 10 mM Tris-HCl (pH 8.0) and 10 mM EDTA.

Composition

1,000 bp, 2,000 bp, 3,000 bp, 4,000 bp, 5,000 bp, 6,000bp, 8,000 bp, 10,000 bp

