# EasyLadder II

Shipping: Room Temperature Catalog numbers

Exp. Date: See vial BIO-33063: 100 Lanes
Batch No.: See vial BIO-33047: 200 Lanes

BIO-33048: 500 Lanes

#### Storage and stability:

EasyLadder II is shipped at room temperature. Stored at room temperature it is stable for 1 month, stored at  $+4^{\circ}$ C it is stable for 4 months and stored at  $-20^{\circ}$ C it is stable for 12 months from date of purchase. Avoid repeated freeze thawing cycles.

#### Safety precautions:

Harmful if swallowed. Irritating to eyes, respiratory system and skin. Please refer to the material safety data sheet for further information.



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#### **Features**

- Easy size determination
- 5 bands from 500bp 5000bp
- Ready-to-use format
- Optional mass determination

# Description

EasyLadder\* II is a ready-to-use DNA molecular weight marker, especially designed for DNA analysis in standard and high-throughput agarose gels. The ladder is premixed with red loading buffer.

EasyLadder II contains 5 even-intensity bands ranging from 500bp to 5000bp for easy identification of the DNA samples analyzed. EasyLadder II is an ideal DNA molecular weight marker, specially designed for short runs (1 to 3cm) on agarose gels.

## Components

Product	100 Lanes	200 Lanes	500 Lanes
EasyLadder II	500µl	2 x 500µl	5 x 500µl
5x Sample Loading Buffer	1ml	1ml	1ml

## **Trouble Shooting**

Ladders not sinking - vortex briefly.

## **Associated Products**

Product	Pack size	Cat. No.
Agarose	100g	BIO-41026
Agarose Tablets	150g	BIO-41028
DNA Loading Buffer, Blue	2 x 1ml	BIO-37045
DNA Loading Buffer, Red	2 x 1ml	BIO-37068
Tri-Color DNA Loading Buffer	2 x 1ml	BIO-37070

#### Notes

- 1. This product insert is a declaration of analysis at the time of manufacture.
- 2. \* Formally known as High-throughput Ladder II
- 3. Research Use Only.

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