

EasyLadder I

Shipping: Room Temperature	Catalog numbers
Batch No.: See vial	BIO-33062: 100 Lanes
	BIO-33045: 200 Lanes
	BIO-33046: 500 Lanes



A Meridian Life Science® Company

Storage and stability:

EasyLadder I is shipped at room temperature. On arrival store at -20°C for optimum stability.

Expiry:

When stored under the recommended conditions and handled correctly, band quality is retained until the expiry date on the outer box label.

Safety precautions:

Please refer to the material safety data sheet for further information.

Quality control specifications:

EasyLadder I is extensively tested quality prior to release.

Notes:

Research use only.

Features

- Easy size determination
- 5 sharp and bright bands from 100bp – 2000bp
- Ready-to-use format
- Optional mass determination

Description

EasyLadder I* is a ready-to-use DNA molecular weight marker, specially designed for DNA analysis in standard and high-throughput agarose gels. The Ladder is pre-mixed with red loading buffer.

EasyLadder I contains 5 even-intensity bands ranging from 100bp to 2000bp for easy identification of the DNA samples analyzed. EasyLadder I 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 I	500µl	2 x 500µl	5 x 500µl
5x Sample Loading Buffer	1ml	1ml	1ml

Associated Products

Product	Pack size	Cat. No.
Agarose	100g	BIO-41026
Agarose Tablets	150g	BIO-41028

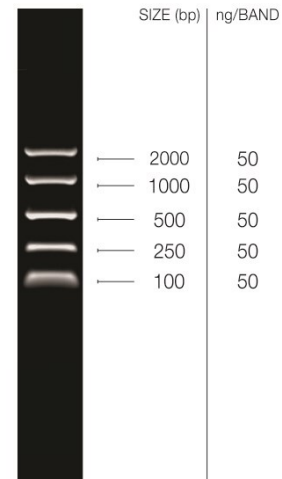
Protocol

Vortex the tube and use 5µl per lane. There is no need to add loading buffer to the ladder.

Use 5x loading buffer for sample loading, under no circumstances should it be used for diluting the ladder.

Composition

This marker is composed of a restriction digest plus one or more PCR products.



Notes

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

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