

Product Components List

In-Fusion® Snap Assembly Master Mix

Catalog Nos.	Amount
638943	500 Rxns
638944	1,000 Rxns

Description

In-Fusion Snap Assembly Master Mixes are designed for fast, directional cloning of one or more fragments of DNA into any vector. This proprietary master mix fuses DNA fragments (e.g., PCR-generated sequences and linearized vectors) efficiently and precisely by recognizing a 15-bp overlap at their ends. This 15-bp overlap can be engineered into the primers designed for PCR amplification of the desired sequences. In-Fusion Snap Assembly Master Mixes offer high efficiency, even for applications that can be challenging, including the cloning of long fragments, short oligonucleotides, and multiple fragments.

Package Contents

638943 (500 Rxns):

- 2 x In-Fusion Snap Assembly Master Mix (Cat. No. 638949) >> [View Components](#)

638944 (1,000 Rxns):

- 4 x In-Fusion Snap Assembly Master Mix (Cat. No. 638949) >> [View Components](#)

For storage conditions, please see the Certificate of Analysis supplied with each component.

Product Documents

Documents for our products are available for download at takarabio.com/manuals

The following documents apply to this product:

- In-Fusion Snap Assembly User Manual
- In-Fusion Snap Assembly Multiple-Insert Cloning Protocol-At-A-Glance
- pUC19 Linearized Vector Information

Notice to Purchaser

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This document has been reviewed and approved by the Quality Department.

Takara Bio USA, Inc.

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