

# Product Components List

## SMART-Seq® mRNA LP

Catalog Nos.	Amount
634768	24 rxns
634769	96 rxns
634771	4 x 96 rxns

### Description

SMART-Seq mRNA LP is a complete kit designed to generate high-quality, Illumina® sequencing-ready libraries from ultra-low amounts of high-integrity total RNA (10 pg–100 ng) or 1–1,000 intact cells. The SMART-Seq mRNA LP protocol involves generating cDNA using the SMART-Seq mRNA, fragmenting the cDNA using the SMART-Seq Library Prep Kit (not sold separately), and preparing up to 384 Illumina-compatible multiplexed libraries using the Unique Dual Index kits (Cat. Nos. 634752–634756; sold separately).

### Package Contents

#### 634768 (24 rxns):

- SMART-Seq mRNA (Cat. No. 634772) [>>View component](#)
- SMART-Seq Library Prep Kit (not sold separately; Cat. No. 634764) [>>View component](#)

#### 634769 (96 rxns):

- SMART-Seq mRNA (Cat. No. 634773) [>>View component](#)
- SMART-Seq Library Prep Kit (not sold separately; Cat. No. R400747) [>>View Component](#)

#### 634771 (384 rxns):

- 4 x SMART-Seq mRNA (Cat. No. 634773) [>>View component](#)
- 4 x SMART-Seq Library Prep Kit (not sold separately; Cat. No. R400747) [>>View Component](#)

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](http://takarabio.com/manuals)

The following documents apply to this product:

- SMART-Seq mRNA LP User Manual
- Unique Dual Index Kits Protocol-At-A-Glance

### Notice to Purchaser

Our products are to be used for **Research Use Only**. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without our prior written approval.

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

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