# **Product Components List**



# **SMART-Seq® mRNA HT**

**Catalog No. Amount** 634791 4 x 96 rxns

# **Description**

SMART-Seq mRNA HT is designed for synthesis of high-quality cDNA directly from 1–100 intact cells or ultra-low amounts of total RNA (10 pg–1 ng). By integrating locked nucleic acid (LNA) and SMART® (Switching Mechanism at 5' end of RNA Template) technologies, this kit offers remarkable sensitivity, enriches for full-length transcripts, and maintains true representation of the original mRNA pool, which are critical factors for transcriptome analysis. The simplified workflow of this kit allows users to process a large number of samples with ease. Sequencing libraries from cDNA generated with this kit have been tested for compatibility with Illumina® sequencing platforms.

## **Package Contents**

• 4 x SMART-Seq mRNA HT (Cat. No. 634796) >> 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 <u>takarabio.com/manuals</u> The following documents apply to this product:

SMART-Seq mRNA HT User Manual

## **Notice to Purchaser**

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

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