

## SMARTer® Ultra® Low RNA Kit for the Fluidigm® C<sub>1</sub>™ System

Catalog Nos.	Amount
634832	2 IFCs
634833	10 IFCs

### Description

The SMARTer Ultra Low RNA Kit for the Fluidigm C<sub>1</sub> System allows high-quality cDNA synthesis starting from 96 single cells that have been isolated and processed with the Fluidigm C<sub>1</sub> Single-Cell Auto Prep System. The kit utilizes SMART® technology to enrich for full-length transcripts and maintain the true representation of the original mRNA transcripts (critical factors for transcriptome sequencing and gene expression analysis), and includes the Advantage® 2 PCR Kit for PCR amplification and validation. The kit has been designed to prepare cDNA samples for transcriptome analysis on any Illumina® Genome Analyzer™, HiSeq®, HiScan™ or MiSeq® sequencing instrument.

### Package Contents

#### Cat. No. 634832 (2 IFCs)

- SMARTer Ultra Low RNA Kit for the Fluidigm C<sub>1</sub> System, 2 IFCs Components (Cat. No. 634834; Not sold separately)
- Advantage 2 PCR Kit (Cat. No. 639207)

#### Cat. No. 634833 (10 IFCs)

- SMARTer Ultra Low RNA Kit for the Fluidigm C<sub>1</sub> System, 10 IFCs Components (Cat. No. 634835; Not sold separately)
- 2 x Advantage 2 PCR Kit (Cat. No. 639207)

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

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

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