

Guide-it™ IVT RNA Clean-Up Kit

Catalog No(s).	Amount	Lot Number
632638 Sold as a part of 632635 & 632636	50 rxns	Specified on product label.

Description

The Guide-it IVT RNA Clean-Up Kit is used to purify single guide RNA (sgRNA) following *in vitro* transcription (IVT) reactions. When used as part of the Guide-it sgRNA *In Vitro* Transcription Kit or the Guide-it Complete sgRNA Screening System, yields of 10–20 µg of purified sgRNA can typically be expected. The purified sgRNA can be used for transfection, electroporation, or *in vitro* cleavage assays.

Package Contents

- 13 ml RNase Free Water
- 3 ml IVT Binding Buffer
- 50 IVT RNA Clean-Up Spin Columns
- 2 x 6 ml IVT Wash Buffer
- 50 Collection Tubes (2 ml)

Storage Conditions

- Store all components at room temperature

Shelf Life

- 1 year from date of receipt under proper storage conditions.

Shipping Conditions

- Room temperature

Product Documents

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

The following documents apply to this product:

- Guide-it sgRNA *In Vitro* Transcription and Screening Systems User Manual

Quality Control Data

The kit was used as part of the Guide-it sgRNA *In Vitro* Transcription Kit according to the Guide-it sgRNA *In Vitro* Transcription and Screening Systems User Manual. *In vitro* transcription from that template produced more than 10 µg of purified sgRNA.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.

Takara Bio USA, Inc.

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NOTICE TO PURCHASER:

Our products are to be used for research purposes only. They may not be used for any other purpose, including, but not limited to, use in drugs, in vitro diagnostic purposes, therapeutics, or in humans. 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 prior written approval of Takara Bio USA, Inc.

Your use of this product is also subject to compliance with the licensing requirements listed below and described on the product's web page at <http://www.clontech.com>. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

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