

## Guide-it™ Recombinant Cas9 (Electroporation-Ready)

<b>Catalog No.</b>	<b>Amount</b>
632640	3 x 100 µg

### Description

Guide-it Recombinant Cas9 (Electroporation-Ready) is a recombinant wild-type *Streptococcus pyogenes* Cas9 nuclease expressed with a C-terminal nuclear localization signal (NLS). The Cas9 protein solution has been verified to be sterile and well-tolerated by mammalian cells when electroporated as a ribonucleoprotein complex (RNP) with a single guide RNA (sgRNA) for knockout experiments, or as an RNP with a donor repair template for knockin experiments.

### Package Contents

- 3 vials of Guide-it Recombinant Cas9 (Electroporation-Ready) (100 µg each; Cat. No. 632641)  
[>>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](http://takarabio.com/manuals)

The following documents apply to this product:

- Guide-it Recombinant Cas9 (Electroporation-Ready) User Manual

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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.

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

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