

pLVX-hyg-sgRNA1 Vector System

Catalog No.	Amount
632630	10 Rxns

Description

The pLVX-hyg-sgRNA1 Vector System is sold as part of the Lenti-X™ CRISPR/Cas9 System for cloning and expression of a target single guide RNA (sgRNA) for CRISPR/Cas9-mediated gene editing in mammalian cells. The pLVX-hyg-sgRNA1 Vector (Linear) is pre-linearized for simple insertion of a target sequence for sgRNA expression from the human U6 promoter. This kit also contains all of the components needed for cloning, including ligation mix, necessary controls, and Stellar™ Competent Cells.

Package Contents

- pLVX-hyg-sgRNA1 Vector (Linear) (Cat. No. 632632; Not sold separately) [>>View Components](#)
- Guide-it™ Ligation Components v2 (Cat. No. 632615; Not sold separately) [>>View Components](#)
- Stellar Competent Cells (Cat. No. 636763) [>>View Components](#)

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

Product Documents

Documents for Clontech® products are available for download at www.clontech.com/manuals
The following documents apply to this product:

- Lenti-X CRISPR/Cas9 System User Manual
- pLVX-hyg-sgRNA1 Vector Information
- Stellar Competent Cells Protocol-At-A-Glance

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