

# Product Components List

## Lenti-X™ Tet-On® 3G Inducible Expression System (with ZsGreen1)

Catalog No.	Amount
631350	each

### Description

The Lenti-X Tet-On 3G Inducible Expression System (with ZsGreen1) is a tetracycline-inducible lentiviral gene expression system that allows you to produce high titers of recombinant, VSV-G pseudotyped lentiviruses for the purpose of establishing a tightly inducible expression system in both dividing and non-dividing cell types. pLVX-TRE3G-ZsGreen1 contains an internal ribosome entry site (IRES), allowing the simultaneous induced expression of a gene of interest and a green fluorescent protein marker from the same RNA transcript. The pLVX-Tet3G Vector expresses the Tet-On 3G transactivator protein from a CMV promoter. The kit also includes a complete fourth generation lentiviral packaging system, Lenti-X Packaging Single Shots (VSV-G).

### Package Contents

- pLVX-TRE3G-ZsGreen1 Vector Set (Cat. No. 631361; not sold separately) [<<View Components](#)
- pLVX-Tet3G Vector (Cat. No. 631358) [<<View Components](#)
- Lenti-X Packaging Single Shots (VSV-G) (Cat. No. 631275) [<<View Components](#)
- Lenti-X GoStix™ Plus (Sample) (Cat. No. 631279; not sold separately) [>>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:

- Lenti-X Tet-On 3G Inducible Expression System User Manual
- Lenti-X Packaging Single Shots (VSV-G) Protocol-At-A-Glance
- Lenti-X GoStix Plus Protocol-At-A-Glance

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### Notice to Purchaser

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

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