

# Product Components List

## Lenti-X™ Tet-On® 3G Inducible Expression System

|                    |               |
|--------------------|---------------|
| <b>Catalog No.</b> | <b>Amount</b> |
| 631187             | each          |

### Description

The Lenti-X Tet-On 3G Inducible Expression System 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 for your gene of interest in both dividing and nondividing cell types. The system provides enough reagents for 16 lentiviral packaging reactions. In the presence of doxycycline (Dox), the Tet-On 3G transactivator specifically binds and activates high-level transcription from the inducible promoter that controls expression of your gene.

### Package Contents

- pLVX-Tet3G Vector (Cat. No. 631358; not sold separately) >> [View Components](#)
- pLVX-TRE3G Vector Set (Cat. No. 631193; not sold separately) >> [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 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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