

Lenti-X™ Reporter Vector Set

Catalog No.	Amount	Lot Number
632677 (Not sold separately)	Each	Specified on product label.

Description

Lenti-X Reporter Vector Set provides two SIN lentivirus vectors encoding for ZsGreen1 or firefly luciferase under the CMV promoter.

Package Contents

- 20 µl pLVXS-ZsGreen1-Puro Vector (500 ng/µl)
- 20 µl pLVXS-Luciferase-Puro Vector (500 ng/µl)

Storage Conditions

- Store at -20°C

Shelf Life

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

Shipping Conditions

- Dry ice

Product Documents

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

The following documents apply to this product:

- Lenti-X SARS-CoV-2 Packaging Single Shots Protocol-at-a-Glance

Quality Control Data

Plasmid Identity

- Digestion with the indicated restriction enzymes produced fragments of the indicated sizes on a 0.8% agarose/EtBr gel:

Vector	Enzyme(s)	Fragment(s)
pLVXS-ZsGreen1-Puro	NdeI	8,257
	NdeI & KpnI	5,231 & 3,026
pLVXS-Luciferase-Puro	NdeI	9,214
	NdeI & KpnI	5,231 & 3,983

- A260/A280: 1.8–2.0
- Vector identities were confirmed by sequencing

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 Use Only**. They may not be used for any other purpose, including, but not limited to, use in humans, therapeutic or diagnostic use, or commercial use of any kind. 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 our prior written approval.

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

STATEMENT 55

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