

Product Components List

Adeno-X™ qPCR Titration Kit

Catalog No.

632252

Description

The Adeno-X qPCR Titration Kit is designed to be used with real-time PCR instruments to rapidly titrate adenoviral stocks from all Ad5-based adenoviral vectors. The protocol combines qPCR with TB Green® chemistry, allowing you to determine the viral genome copy number in adenoviral preparations (i.e., crude lysates or purified stocks) from a calibrated DNA standard curve. The kit includes a viral nucleic acid purification kit, a calibrated Adeno-X DNA Control Template, primers, and all the reagents required to conduct 200 TB Green-based qPCR reactions with either the DNA Control Template or purified viral DNA.

Package Contents

- Adeno-X qPCR Titration Kit Components (Cat. No. 632253; not sold separately) >> [View Components](#)
- TB Green Advantage qPCR Premix (Cat. No. 639676) >> [View Components](#)
- NucleoSpin Virus (10 preps) (Cat. No. 740983.10) >> [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

The following documents apply to this product:

- Adeno-X qPCR Titration Kit User Manual

Notice to Purchaser

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

Takara Bio USA, Inc.

1290 Terra Bella Avenue, Mountain View, CA 94043, USA

U.S. Technical Support: techUS@takarabio.com

United States/Canada	Asia Pacific	Europe	Japan
800.662.2566 (050619)	+1.650.919.7300	+33.(0)1.3904.6880	+81.(0)77.565.6999