Product Components List



Adeno-X[™] Adenoviral System 3 (Tet-On[®] 3G Inducible)

Catalog No. Amount 10 rxns

Description

Adeno-X Adenoviral System 3 (Tet-On 3G Inducible) provides the components necessary to generate a tightly controlled, highly sensitive, inducible expression system in an all-in-one adenoviral vector format. pAdenoX-Tet3G (included in the vector set) is a prelinearized, adenoviral vector that is ready for the insertion of your gene of interest with our In-Fusion® HD PCR Cloning technology. Simply PCR-amplify your gene and combine it with pAdenoX-Tet3G in an In-Fusion HD Cloning reaction. In-Fusion HD Cloning is fast, simple, precise and efficient, making Adeno-X Adenoviral System 3 the most advanced commercially available adenoviral gene delivery tool.

Package Contents

- Adeno-X Tet-On 3G Vector Set (Cat. No. 631179; Not sold separately) >> View Components
- In-Fusion HD Cloning Kit (Cat. No. 639648) >> View Components
- NucleoSpin Gel and PCR Clean-Up Kit (Cat. No. 740609.10) >> View Components
- StellarTM Competent Cells (Cat. No. 636763) >> View Components
- Nucleobond Xtra Midi (Cat. No. 740410.10) >> View Components
- Tet System Approved FBS, US Sourced (Cat. No. 631105) >> Please search our website for your specific lot of FBS at takarabio.com/manuals.

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

Product Documents

Documents for our products are available for download at <u>takarabio.com/manuals</u> The following documents apply to this product:

- Adeno-X Adenoviral System 3 User Manual (PT5177-1)
- In-Fusion HD Cloning Kit User Manual (PT5162-1)
- PCR clean-up Gel extraction User Manual (for NucleoSpin Gel and PCR Clean-Up Kit; PT4012-1)
- Stellar Competent Cells Protocol (PT5055-2)
- Plasmid DNA Purification User Manual (for Nucleobond Xtra Midi Kit; PT4011-1)

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Adeno-XTM Adenoviral System 3 (Tet-On® 3G Inducible)

Cat. No. 631180

Notice to Purchaser

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

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