

# pTet-Off Vector

# Catalog No(s).

631017

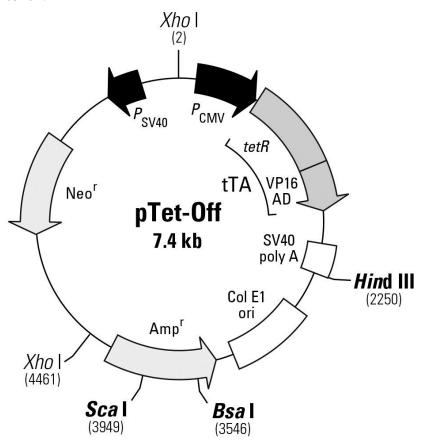


Figure 1. Restriction map of pTet-Off Vector. Unique restriction sites are in bold.

### **Location of Features**

- Fragment containing  $P_{\text{CMV}}$ : 86–673
- Tetracycline-responsive transcriptional activator (tTA): 774–1781
- Col E1 origin of replication: 2604–3247
- Ampicillin resistance gene:
  - β-lactamase coding sequences: 4255–3395
- Fragment containing the SV40 poly A signal: 1797–2254
- Neomycin/kanamycin resistance gene: 6462–5668
- SV40 promoter ( $P_{SV40}$ ) controlling expression of the neomycin/kanamycin resistance gene: 7125–6782

#### Clontech Laboratories, Inc.

A Takara Bio Company

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

U.S. Technical Support: tech@clontech.com

pTet-Off Vector

## **Notice to Purchaser**

Our products are to be used for research purposes only. They may not be used for any other purpose, including, but not limited to, use in drugs, *in vitro* diagnostic purposes, therapeutics, or in humans. 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 prior written approval of Clontech Laboratories, Inc.

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

Takara® and the Takara logo are trademarks of TAKARA HOLDINGS, Kyoto, Japan.

Clontech® and the Clontech logo are trademarks of Clontech Laboratories, Inc. All other trademarks are the property of their respective owners. Certain trademarks may not be registered in all jurisdictions. Clontech Laboratories, Inc. is a Takara Bio Company. ©2016 Clontech Laboratories, Inc.

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

(040816) Page 2 of 2