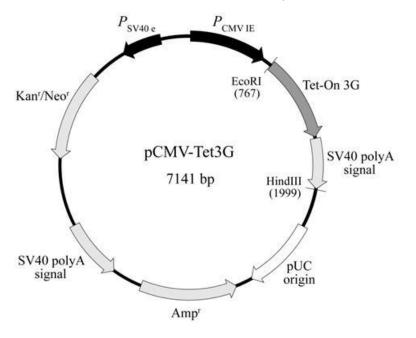
Vector Map



pCMV-Tet3G

Catalog Nos.

631335 (Not sold separately) Sold as part of 631164, 631165, 631166, 631168, 631337, 631338, 631339, 635079 and 635084)



631159 (Not sold separately; sold as part of 631164) 631161 (Not sold separately; sold as part of 631166)

Figure 1. pCMV-Tet3G vector map.

Location of Features

- $P_{\text{CMV IE}}$ (human cytomegalovirus immediate early promoter): 2–688
- Tet-On 3G (transactivator gene): 775–1521
- SV40 polyA signal: 1536–1991
- pUC origin of replication: 2342–2996
- Amp^r (ampicillin resistance gene; β-lactamase): 3144–4004 (complementary)
- SV40 polyA signal: 4275–4809 (complementary)
- Kan^r/Neo^r (kanamycin/neomycin resistance gene): 5417–6211 (complementary)
- P_{SV40e} (SV40 early promoter): 6532–6891 (complementary)

NOTICE TO PURCHASER:

Clontech 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. Clontech 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 http://www.clontech.com. It is your responsibility to review, understand and adhere to any restrictions imposed by these statements.

Clontech and the Clontech logo are trademarks of Clontech Laboratories, Inc. All other marks are the property of their respective owners. Certain trademarks may not be registered in all jurisdictions. Clontech is a Takara Bio Company. ©2014 Clontech Laboratories, Inc.

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