Vector Map



pAdenoX-Tet3G (Linear)

Catalog No(s). 631179 (Not sold separately).

Sold as part of 631180.

Amount

10 μl pAdenoX-Tet3G (Linear) Vector (200 ng/μl)

Lot Number Specified on product label.

pAdenoX-Tet3G (Linear) Vector Information

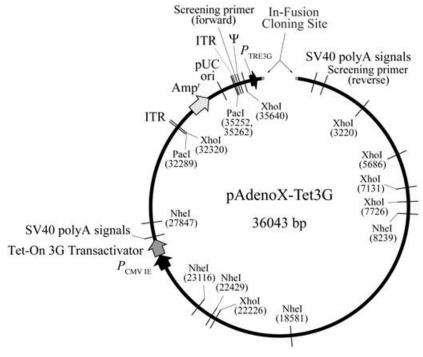


Figure 1. pAdenoX-Tet3G (Linear) vector map.

End of P_{TRE3G}	Sequence to be added to 5' end of forward primer				
TCGTAAAGTC	GACGCGTAAC	TATAACGGTC	In-Fusion	GGAGAAAGAG	GTAATGAAAT
AGCATTTCAG	CTGCGCATTG	ATATTGCCAG	Cloning Site	CCTCTTTCTC	CATTACTTTA
GGCATCGACT	<u>Stop</u> <u>Sto</u> GCAGTAGGTA			Sequence to be 5' end of reverse	added to e primer

Figure 2. pAdenoX-Tet3G (Linear) In-Fusion cloning site.

CCGTAGCTGA CGTCATCCAT TGACTCCTAG

Clontech Laboratories, Inc. A Takara Bio Company 1290 Terra Bella Avenue, Mountain View, CA 94043, USA U.S. Technical Support: <u>tech@clontech.com</u>

Location of Features

- SV40 polyA signals: 106–903
- Screening Primer (reverse) [complementary]: 936–955
- $P_{\text{CMV IE}}$ (human cytomegalovirus promoter): 25329–26010
- Tet-On 3G Transactivator: 26097–26843
- SV40 polyA signals: 26858–27312
- ITR (inverted terminal repeat): 32216–32275
- Amp^r (ampicillin resistance gene; β-lactamase): 33176–34036
- pUC origin of replication: 34681–34854
- ITR (inverted terminal repeat): 35265–35324
- Screening Primer (forward): 35368–35392
- Ψ (packaging signal): 35457–35605
- P_{TRE3G} (3rd generation Tet-responsive promoter): 35645–36020

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 listed below and 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.