

## pCMV-Tet3G

**Catalog No(s).**  
631159

**Amount**  
20  $\mu$ l pCMV-Tet3G Vector (500 ng/ $\mu$ l)

**Lot Number**  
Specified on product label.

### pCMV-Tet3G Vector Information

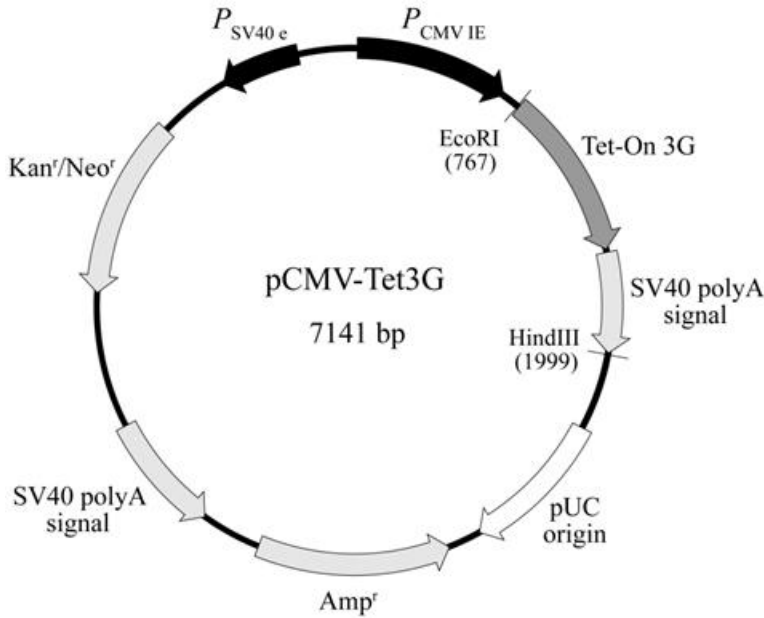


Figure 1. pCMV-Tet3G vector map.

### Location of Features

- $P_{CMV IE}$  (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;  $\beta$ -lactamase): 3144–4004 (complementary)
- SV40 polyA signal: 4275–4809 (complementary)
- $Kan^r/Neo^r$  (kanamycin/neomycin resistance gene): 5417–6211 (complementary)
- $P_{SV40 e}$  (SV40 early promoter): 6532–6891 (complementary)

#### Clontech Laboratories, Inc.

A Takara Bio Company  
1290 Terra Bella Avenue, Mountain View, CA 94043, USA  
U.S. Technical Support: [tech@clontech.com](mailto:tech@clontech.com)

United States/Canada 800.662.2566  
Asia Pacific +1.650.919.7300  
Europe +33.(0)1.3904.6880  
Japan +81.(0)77.543.6116  
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