Vector Map



pDD-tdTomato Reporter

Catalog No(s). 632193 (Not sold separately). Sold as part of 632190. Amount

20 μg pDD-tdTomato Reporter Vector (500 ng/µl)

Lot Number Specified on product label.

pDD-tdTomato Vector Information



Figure 1. pDD-tdTomato Reporter vector map.





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>

Vector Map

pDD-tdTomato Reporter

Location of Features

- MCS (multiple cloning site): 31–89
- DD-tdTomato
 Start codon (ATG): 97–99; Stop codon: 1852–1854
 DD (FKBP-L106P destabilization domain; 1): 97–420
 tdTomato: 427–1854
- f1 origin of replication (for packaging the noncoding strand of DD-tdTomato): 2107–2562 (complementary)
- SV40 origin of replication: 2903–3041
- Kan^r/Neo^r (kanamycin/neomycin resistance gene)
 Neomycin phosphotransferase coding sequences: 3087–3881
- pUC origin of replication: 4466–5109

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.