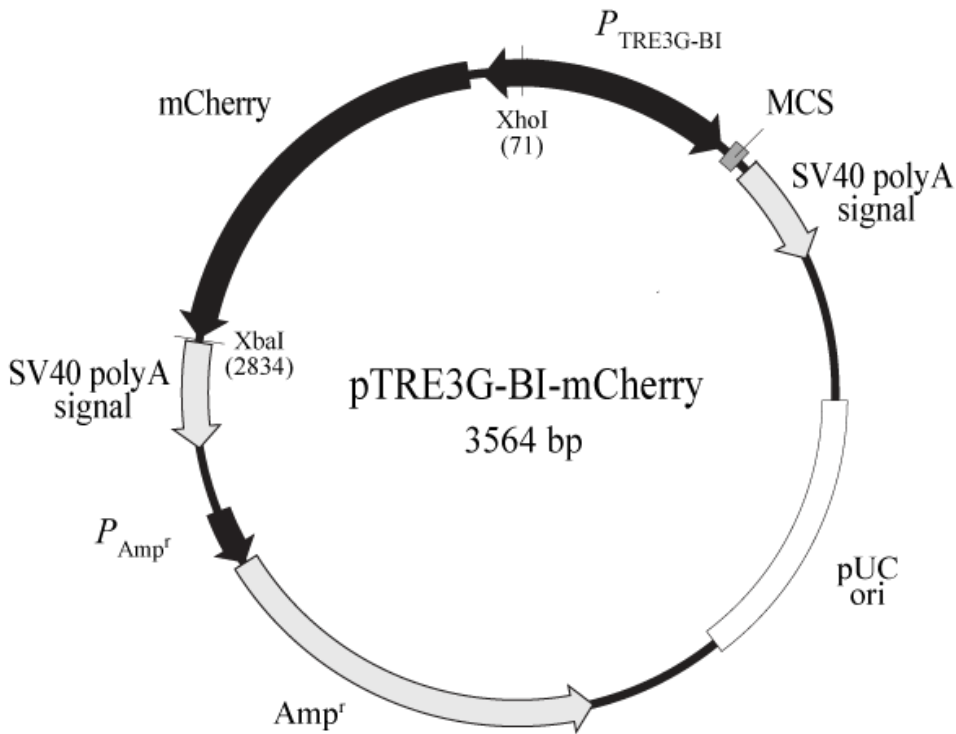


pTRE3G-BI-mCherry

Catalog No(s).

631333 (Not sold separately).

Sold as part of 631338, 631344, & 631341.



3' end of TRE3G-BI promoter

					NotI	NaeI	
		BglII		BamHI	EagI		EcoRV
450	AAGTCGACAC	CGGGGCCAG	ATCTCCGCGG	GGATCCATCG	ATCCGCGGCC	GCCGGCGATA	TCT
	TTCAGCTGTG	GCCCGGGTC	TAGAGGCGCC	CCTAGGTAGC	TAGGCGCCGG	CGGCCGCTAT	AGA

pTRE3G-BI-mCherry vector map and multiple cloning site.

Clontech Laboratories, Inc.

A Takara Bio Company

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

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

United States/Canada

800.662.2566

Last update: 040212

Asia Pacific

+1.650.919.7300

Europe

+33.(0)1.3904.6880

Japan

+81.(0)77.543.6116

Location of Features

- $P_{\text{TRE3G-BI}}$ (TRE3G bi-directional promoter): 1–451
- MCS (Multiple cloning site): 461–512
- SV40 polyA signal (SV40 polyadenylation signal): 523–710
- pUC ori (pUC origin of replication): 886–1485
- Amp^r (Ampicillin resistance gene): 1647–2507
- $P_{\text{Amp(R)}}$ (Ampicillin resistance promoter): 2508–2612
- SV40 polyA signal (SV40 polyadenylation signal): 2643–2830
- mCherry (mCherry fluorescent protein): 2840–3550

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. ©2011 Clontech Laboratories, Inc.

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