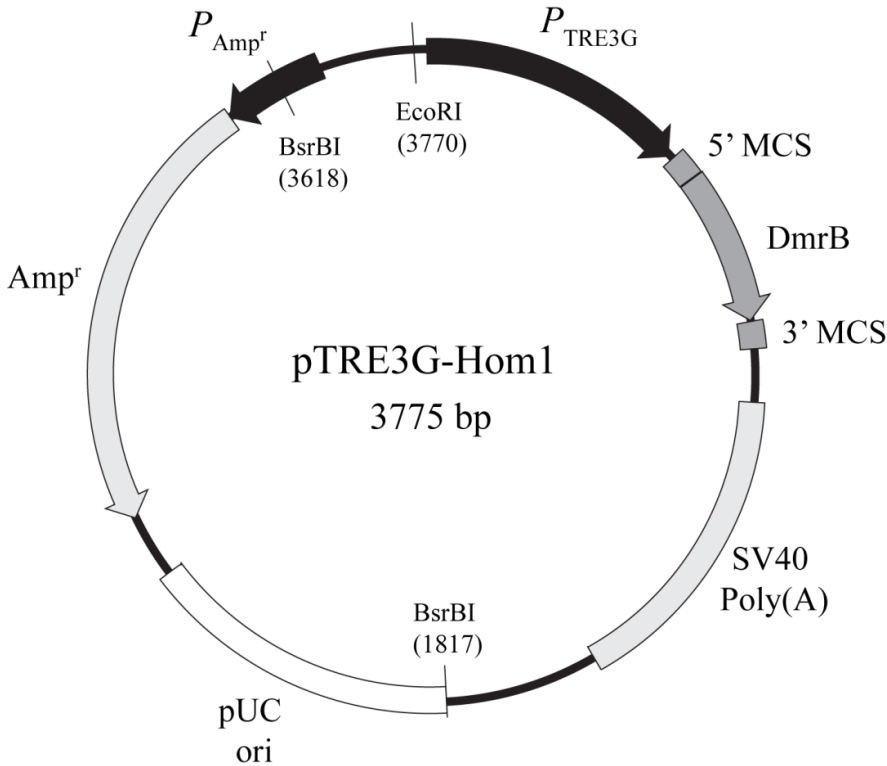


pTRE3G-Hom1

Catalog No(s).

635085 (Not sold separately).
Sold as part of 635084.

pTRE3G-Hom1 Vector Information



5' MCS

	<u>Sall</u>	<u>ApaI</u>	<u>BglII</u>	<u>EagI</u>	<u>EcoRV</u>	Start
383	G TCG ACA CCG	GGG CCC	AGA TCT ATC	GAT CGG CCG	GAT ATC	ATG
	C AGC TGT GGC	CCC GGG	TCT AGA TAG	CTA GCC GGC	CTA TAG	TAC

3' MCS

	<u>MluI</u>	<u>NdeI</u>	<u>NheI</u>	<u>PstI</u>	<u>BamHI</u>	Stop
756	ACG CGT CAT ATG	GCT AGC	CTG CAG	GGA TCC	TGA	
	TGC GCA GTA TAC	CGA TCG	GAC GTC	CCT AGG	ACT	

pTRE3G-Hom1 vector map and multiple cloning sites.

Clontech Laboratories, Inc.

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Location of Features

- P_{TRE3G} (TRE3G promoter): 7–382
- 5'MCS (5' multiple cloning site): 383–422
- DmrB (DmrB fusion protein): 423–755
- 3'MCS (3' multiple cloning site): 756–785
- SV40 Poly(A) (SV40 polyadenylation signal): 851–1648
- pUC ori (pUC origin of replication): 1913–2556 (complementary)
- Amp^r (ampicillin resistance gene): 2704–3564 (complementary)
- P_{Amp^r} (ampicillin resistance promoter): 3565–3669 (complementary)

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