

## pMirTrap Control Vector

## Catalog No(s).

632019 (Not sold separately) Sold as a part of 632016

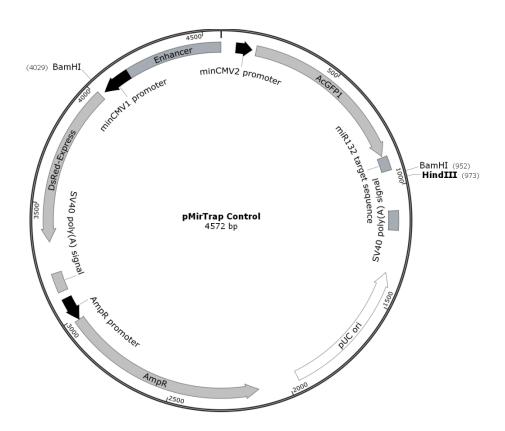


Figure 1. pMirTrap Control vector map.

A Takara Bio Company

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

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

Sold as a part of Cat. No. 632016

pMirTrap Control (Not sold separately)

## **Location of Features**

- MinCMV2 promoter (minimal human cytomegalovirus promoter 2): 64–132
- AcGFP1 (AcGFP1 fluorescent protein): 150–869
- miR132 target sequence: 875–934
- SV40 PolyA Signal (SV40 poly adenylation signal): 1104–1185
- pUC ori (pUC origin of replication): 1367–1955 (complementary)
- AmpR (ampicillin resistance gene): 2126–2986 (complementary)
- AmpR promoter (ampicillin resistance promoter): 2987–3091 (complementary)
- SV40 PolyA Signal (SV40 poly adenylation signal): 3124–3205
- DsRed-Express (DsRed-Express fluorescent protein): 3338–4015 (complementary)
- MinCMV1 promoter (minimal human cytomegalovirus promoter 1): 4037–4162 (complementary)
- Enhancer (enhancer element): 4163–4572

## **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 <a href="http://www.clontech.com">http://www.clontech.com</a>. 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. ©2013 Clontech Laboratories, Inc.

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

(051313) Page 2 of 2