

pHet-Nuc1

Catalog No(s). 635063 (Not sold separately). Sold as part of 635067.

Amount 20 μl pHet-Nuc1 Vector (500 ng/μl) **Lot Number** Specified on product label.

pHet-Nuc1 Vector Information

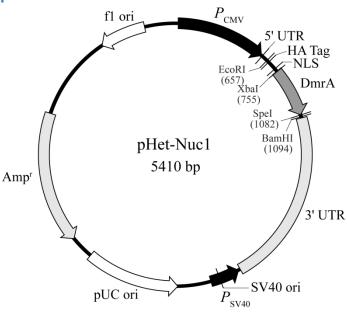


Figure 1. pHet-Nuc1 vector map.

Location of Features

- P_{CMV} (human cytomegalovirus promoter): 19–613
- 5' UTR (HSV TK 5' untranslated region): 615–655
- HA Tag (hemagglutinin epitope tag): 673–711
- NLS (nuclear localization signal): 733–753
- DmrA (dimerization domain A): 754–1080
- 3' UTR (rabbit beta-globin 3' untranslated region, includes polyA signal): 1099–2260
- P_{SV40} (SV40 promoter): 2269–2464 (complementary)
- SV40 origin of replication: 2347–2424 (complementary)
- pUC origin of replication: 2686–3305 (complementary)
- Amp^r (ampicillin resistance gene; β-lactamase): 3460–4332 (complementary)
- f1 origin of replication: 4901–5207 (complementary)

Clontech Laboratories, Inc.

A Takara Bio Company

United States/Canada

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

Asia Pacific

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

800.662.2566 +1.650.919.7300 +33. Late update: July 12, 2011

Europe Japan +33.(0)1.3904.6880 +81.(0)77.543.6116

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.

Last update: July 12, 2011 Page 2 of 2