

## Product datasheet for RC203297L4V

## OriGene Technologies, Inc.

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# APIP (NM\_015957) Human Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** APIP (NM\_015957) Human Tagged ORF Clone Lentiviral Particle

Symbol: APIP

Synonyms: APIP2; CGI-29; CGI29; hAPIP; MMRP19

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_015957

ORF Size: 726 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC203297).

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Sequence:

OTI Disclaimer:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeg:** NM 015957.1

RefSeq Size: 1285 bp

RefSeq ORF: 729 bp

Locus ID: 51074

UniProt ID: Q96GX9

Cytogenetics: 11p13

Domains: Aldolase\_II

**Protein Pathways:** Cysteine and methionine metabolism, Metabolic pathways





## APIP (NM\_015957) Human Tagged ORF Clone Lentiviral Particle - RC203297L4V

**MW:** 27.1 kDa

**Gene Summary:** APIP is an APAF1 (MIM 602233)-interacting protein that acts as a negative regulator of

ischemic/hypoxic injury (Cho et al., 2004 [PubMed 15262985]).[supplied by OMIM, Dec 2008]