

## Product datasheet for RC212327L3V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## AGTRAP (NM\_001040197) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** AGTRAP (NM\_001040197) Human Tagged ORF Clone Lentiviral Particle

Symbol: AGTRAP
Synonyms: ATRAP

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_001040197

ORF Size: 441 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC212327).

•

Cytogenetics:

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.

**RefSeq:** NM 001040197.1, NP 001035287.1

 RefSeq Size:
 1297 bp

 RefSeq ORF:
 444 bp

 Locus ID:
 57085

 UniProt ID:
 Q6RW13

**Protein Families:** Druggable Genome, Transmembrane

1p36.22

**MW:** 15.9 kDa







## **Gene Summary:**

This gene encodes a transmembrane protein localized to the plasma membrane and perinuclear vesicular structures. The gene product interacts with the angiotensin II type I receptor and negatively regulates angiotensin II signaling. Alternative splicing of this gene generates multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]