

Product datasheet for RC201966L4V

OriGene Technologies, Inc.

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ARHGAP1 (NM_004308) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ARHGAP1 (NM_004308) Human Tagged ORF Clone Lentiviral Particle

Symbol: ARHGAP^{*}

Synonyms: CDC42GAP; p50rhoGAP; RHOGAP1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_004308 **ORF Size:** 1317 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201966).

OTI Disclaimer:

Sequence:

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 004308.2

 RefSeq Size:
 3460 bp

 RefSeq ORF:
 1320 bp

 Locus ID:
 392

 UniProt ID:
 007960

Cytogenetics: 11p11.2

Domains: RhoGAP, SEC14

MW: 50.4 kDa







Gene Summary:

This gene encodes a member of a large family of proteins that activate Rho-type guanosine triphosphate (GTP) metabolizing enzymes. The encoded protein contains a SRC homology 3 domain and interacts with Bcl-2-associated protein family members. [provided by RefSeq, Aug 2012]