

## Product datasheet for RC227921L1V

## OriGene Technologies, Inc.

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## ARHGAP32 (NM\_001142685) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** ARHGAP32 (NM\_001142685) Human Tagged ORF Clone Lentiviral Particle

Symbol: ARHGAP32

**Synonyms:** GC-GAP; GRIT; p200RhoGAP; p250GAP; PX-RICS; RICS

**Mammalian Cell** 

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

**ACCN:** NM\_001142685

ORF Size: 6261 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC227921).

Sequence:

Cytogenetics:

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: <u>NM 001142685.1</u>

 RefSeq Size:
 10111 bp

 RefSeq ORF:
 6264 bp

 Locus ID:
 9743

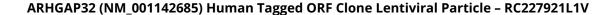
 UniProt ID:
 A7KAX9

**Protein Families:** Druggable Genome

11q24.3

MW: 231 kDa







**Gene Summary:** 

RICS is a neuron-associated GTPase-activating protein that may regulate dendritic spine morphology and strength by modulating Rho GTPase (see RHOA; MIM 165390) activity (Okabe et al., 2003 [PubMed 12531901]).[supplied by OMIM, Mar 2008]