

Product datasheet for RC228497L4V

OriGene Technologies, Inc.

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ARHGAP25 (NM 001166277) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ARHGAP25 (NM_001166277) Human Tagged ORF Clone Lentiviral Particle

Symbol: ARHGAP25

Synonyms: HEL-S-308; KAIA0053

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001166277

ORF Size: 1818 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC228497).

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: <u>NM 001166277.1</u>

 RefSeq ORF:
 1821 bp

 Locus ID:
 9938

 UniProt ID:
 P42331

 Cytogenetics:
 2p13.3

 MW:
 68.8 kDa

Gene Summary: ARHGAPs, such as ARHGAP25, encode negative regulators of Rho GTPases (see ARHA; MIM

165390), which are implicated in actin remodeling, cell polarity, and cell migration (Katoh and

Katoh, 2004 [PubMed 15254788]).[supplied by OMIM, Mar 2008]

