

Product datasheet for RC211794L3V

OriGene Technologies, Inc.

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ARHGAP9 (NM_001080157) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ARHGAP9 (NM 001080157) Human Tagged ORF Clone Lentiviral Particle

Symbol: ARHGAP9
Synonyms: 10C; RGL1
Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001080157

ORF Size: 1920 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC211794).

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 001080157.1</u>

 RefSeq Size:
 2604 bp

 RefSeq ORF:
 1923 bp

 Locus ID:
 64333

 UniProt ID:
 Q9BRR9

 Cytogenetics:
 12q13.3

 MW:
 70.7 kDa







Gene Summary:

This gene encodes a member of the Rho-GAP family of GTPase activating proteins. The protein has substantial GAP activity towards several Rho-family GTPases in vitro, converting them to an inactive GDP-bound state. It is implicated in regulating adhesion of hematopoietic cells to the extracellular matrix. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]