

Product datasheet for **RC222813L4V**

ARHGAP9 (NM_001080156) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ARHGAP9 (NM_001080156) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ARHGAP9
Synonyms:	10C; RGL1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001080156
ORF Size:	1641 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC222813).
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_001080156.1
RefSeq Size:	2102 bp
RefSeq ORF:	1644 bp
Locus ID:	64333
UniProt ID:	Q9BRR9
Cytogenetics:	12q13.3
MW:	61 kDa



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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]