

## **OriGene Technologies, Inc.**

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## Product datasheet for RC209629L4V

## ARHGAP27 (NM\_174919) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	ARHGAP27 (NM_174919) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ARHGAP27
Synonyms:	CAMGAP1; PP905; SH3D20; SH3P20
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_174919
ORF Size:	789 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209629).
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. <u>More info</u>
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 174919.3, NP 777579.2</u>
RefSeq Size:	1394 bp
RefSeq ORF:	792 bp
Locus ID:	201176
UniProt ID:	<u>Q6ZUM4</u>
Cytogenetics:	17q21.31
MW:	28.2 kDa



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Gene Summary:This gene encodes a member of a large family of proteins that activate Rho-type guanosine<br/>triphosphate (GTP) metabolizing enzymes. The encoded protein may pay a role in clathrin-<br/>mediated endocytosis. Alternatively spliced transcript variants encoding multiple isoforms<br/>have been observed for this gene. [provided by RefSeq, Aug 2013]

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