

## OriGene Technologies, Inc.

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## Product datasheet for RC214288L3V

## SRGAP3 (NM\_014850) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	SRGAP3 (NM_014850) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SRGAP3
Synonyms:	ARHGAP14; MEGAP; SRGAP2; WRP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_014850
ORF Size:	3297 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214288).
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 014850.2</u>
RefSeq Size:	8901 bp
RefSeq ORF:	3300 bp
Locus ID:	9901
UniProt ID:	<u>043295</u>
Cytogenetics:	3p25.3
Domains:	RhoGAP, FCH, SH3
Protein Pathways:	Axon guidance



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	SRGAP3 (NM_014850) Human Tagged ORF Clone Lentiviral Particle – RC214288L3V
MW:	124.3 kDa
Gene Summary:	GTPase-activating protein for RAC1 and perhaps Cdc42, but not for RhoA small GTPase. May attenuate RAC1 signaling in neurons.[UniProtKB/Swiss-Prot Function]

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