

Product datasheet for **RR210518L3V**

Rgs1 (NM_019336) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rgs1 (NM_019336) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Rgs1
Synonyms:	MGC112645
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_019336
ORF Size:	486 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR210518).
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_019336.1 , NP_062209.1
RefSeq Size:	1319 bp
RefSeq ORF:	489 bp
Locus ID:	54289
UniProt ID:	P97844
Cytogenetics:	13q21
Gene Summary:	human homolog acts as a GTPase activator and inhibits Gq mediated Ca ²⁺ signaling [RGD, Feb 2006]



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