

Product datasheet for RR211416L4V

OriGene Technologies, Inc.

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Rgs8 (NM 019344) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rgs8 (NM_019344) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Rgs8

MGC105444 Synonyms:

Mammalian Cell

Selection:

Puromycin

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

mGFP Tag:

NM 019344 ACCN:

ORF Size: 540 bp

ORF Nucleotide

Sequence: OTI Disclaimer: The ORF insert of this clone is exactly the same as(RR211416).

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 019344.2, NP 062217.1

RefSeq Size: 3661 bp RefSeq ORF: 543 bp Locus ID: 54297 **UniProt ID:** P49804

Cytogenetics: 13q21

Gene Summary: activates GTPase; inhibits G-protein coupled receptor signaling; modulates activity of G-

protein-coupled inwardly rectifying K+ channels [RGD, Feb 2006]

