

## Product datasheet for RR203249L4V

## OriGene Technologies, Inc.

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## Ralgds (NM\_019250) Rat Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Ralgds (NM\_019250) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ralgds
Synonyms: Rgds

Mammalian Cell Puromycin

Selection:

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_019250 **ORF Size:** 2685 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RR203249).

OTI Disclaimer:

Sequence:

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.

**RefSeg:** NM 019250.2, NP 062123.2

 RefSeq Size:
 3684 bp

 RefSeq ORF:
 2688 bp

 Locus ID:
 29622

 UniProt ID:
 Q03386

 Cytogenetics:
 3p12

**Gene Summary:** facilitates conversion of Ras-related GTPase (Ral) to its GTP-bound form; may be involved in

cardiac hypertrophy [RGD, Feb 2006]

