

Product datasheet for RC211012L3V

OriGene Technologies, Inc.

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RGL3 (NM_001035223) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RGL3 (NM_001035223) Human Tagged ORF Clone Lentiviral Particle

Symbol: RGL3

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001035223

ORF Size: 2130 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC211012).

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.

RefSeq: <u>NM 001035223.1</u>, <u>NP 001030300.1</u>

 RefSeq Size:
 2553 bp

 RefSeq ORF:
 2133 bp

 Locus ID:
 57139

 UniProt ID:
 Q3MIN7

 Cytogenetics:
 19p13.2

 MW:
 78.1 kDa

Gene Summary: Guanine nucleotide exchange factor (GEF) for Ral-A. Potential effector of GTPase HRas and

Ras-related protein M-Ras. Negatively regulates Elk-1-dependent gene induction downstream

of HRas and MEKK1 (By similarity).[UniProtKB/Swiss-Prot Function]

