

Product datasheet for MR218973L4V

OriGene Technologies, Inc.

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Rgl3 (NM_023622) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Rgl3 (NM 023622) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Rgl3

Synonyms: 1300003D20Rik; mFLJ00153

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_023622 **ORF Size:** 2127 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR218973).

Sequence:

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.

RefSeg: NM 023622.4, NP 076111.2

 RefSeq Size:
 2550 bp

 RefSeq ORF:
 2130 bp

 Locus ID:
 71746

 UniProt ID:
 Q3UYI5

Cytogenetics: 9 A3

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.[UniProtKB/Swiss-Prot Function]

