

Product datasheet for RC207582L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

RGL2 (NM_004761) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RGL2 (NM_004761) Human Tagged ORF Clone Lentiviral Particle

Symbol: RGL2

Synonyms: HKE1.5; KE1.5; RAB2L

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_004761

 ORF Size:
 2331 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC207582).

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 004761.2</u>

 RefSeq Size:
 3362 bp

 RefSeq ORF:
 2334 bp

 Locus ID:
 5863

 UniProt ID:
 015211

 Cytogenetics:
 6p21.32

Domains: RA, RasGEFN, RasGEF

Protein Families: Druggable Genome





RGL2 (NM_004761) Human Tagged ORF Clone Lentiviral Particle - RC207582L3V

MW: 83.5 kDa

Gene Summary: Probable guanine nucleotide exchange factor. Putative effector of Ras and/or Rap. Associates

with the GTP-bound form of Rap 1A and H-Ras in vitro (By similarity).[UniProtKB/Swiss-Prot

Function]