

Product datasheet for RC208302L4V

OriGene Technologies, Inc.

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RAB4B (NM_016154) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RAB4B (NM_016154) Human Tagged ORF Clone Lentiviral Particle

Symbol: RAB4E

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_016154

ORF Size: 639 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208302).

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.

RefSeq: <u>NM 016154.3</u>

 RefSeq Size:
 1200 bp

 RefSeq ORF:
 642 bp

 Locus ID:
 53916

 UniProt ID:
 P61018

Cytogenetics: 19q13.2

Domains: ras, RAN, RAS, RHO, RAB

Protein Families: Druggable Genome

MW: 23.6 kDa







Gene Summary:

RAB proteins, such as RAB4B, are members of the RAS superfamily of small GTPases that are involved in vesicular trafficking (He et al., 2002 [PubMed 12450215]).[supplied by OMIM, Aug 2009]