

Product datasheet for RC208581L4V

OriGene Technologies, Inc.

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RAB11FIP3 (NM_014700) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RAB11FIP3 (NM 014700) Human Tagged ORF Clone Lentiviral Particle

Symbol: RAB11FIP3

Synonyms: CART1; FIP3-Rab11; Rab11-FIP3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_014700 **ORF Size:** 2268 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208581).

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 014700.3

RefSeq Size: 4273 bp
RefSeq ORF: 2271 bp
Locus ID: 9727

 UniProt ID:
 O75154

 Cytogenetics:
 16p13.3

Protein Pathways: Endocytosis

MW: 82.4 kDa







Gene Summary:

Proteins of the large Rab GTPase family (see RAB1A; MIM 179508) have regulatory roles in the formation, targeting, and fusion of intracellular transport vesicles. RAB11FIP3 is one of many proteins that interact with and regulate Rab GTPases (Hales et al., 2001 [PubMed 11495908]). [supplied by OMIM, Mar 2008]