

Product datasheet for RC214680L4V

OriGene Technologies, Inc.

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RAB11FIP1 (NM_001002814) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RAB11FIP1 (NM 001002814) Human Tagged ORF Clone Lentiviral Particle

Symbol: RAB11FIP1

Synonyms: NOEL1A; rab11-FIP1; RCP

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001002814

ORF Size: 3849 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC214680).

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 001002814.2

 RefSeq Size:
 7839 bp

 RefSeq ORF:
 3852 bp

 Locus ID:
 80223

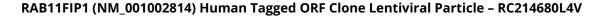
 UniProt ID:
 Q6WKZ4

Cytogenetics: 8p11.23

Protein Families: Druggable Genome

Protein Pathways: Endocytosis





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MW: 137 kDa

Gene Summary: This gene encodes one of the Rab11-family interacting proteins (Rab11-FIPs), which play a

role in the Rab-11 mediated recycling of vesicles. The encoded protein may be involved in endocytic sorting, trafficking of proteins including integrin subunits and epidermal growth factor receptor (EGFR), and transport between the recycling endosome and the trans-Golgi network. Alternative splicing results in multiple transcript variants. A pseudogene is described

on the X chromosome. [provided by RefSeq, Dec 2013]