

Product datasheet for **RC214680L4V**

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