

Product datasheet for RC211149L4V

OriGene Technologies, Inc.

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IL1RAPL2 (NM_017416) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: IL1RAPL2 (NM_017416) Human Tagged ORF Clone Lentiviral Particle

Symbol: IL1RAPL2

Synonyms: IL-1R9; IL1R9; IL1RAPL-2; TIGIRR-1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_017416 **ORF Size:** 2058 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(RC211149).

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

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 017416.1

 RefSeq Size:
 2985 bp

 RefSeq ORF:
 2061 bp

 Locus ID:
 26280

 UniProt ID:
 Q9NP60

 Cytogenetics:
 Xq22.3

Protein Families: Druggable Genome, Transmembrane

MW: 78.7 kDa

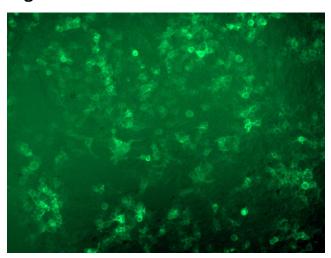




Gene Summary:

The protein encoded by this gene is a member of the interleukin 1 receptor family. This protein is similar to the interleukin 1 accessory proteins, and is most closely related to interleukin 1 receptor accessory protein-like 1 (IL1RAPL1). This gene and IL1RAPL1 are located at a region on chromosome X that is associated with X-linked non-syndromic cognitive disability. [provided by RefSeq, Jul 2008]

Product images:



[RC211149L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC211149L4V particle to overexpress human IL1RAPL2-mGFP fusion protein.