

Product datasheet for RC222190L1V

OriGene Technologies, Inc.

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IL1RL2 (NM_003854) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: IL1RL2 (NM_003854) Human Tagged ORF Clone Lentiviral Particle

Symbol: IL1RL2

Synonyms: IL-1Rrp2; IL-36R; IL1R-rp2; IL1RRP2

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM_003854

 ORF Size:
 1725 bp

ORF Nucleotide

1723 66

Sequence:

The ORF insert of this clone is exactly the same as(RC222190).

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 003854.2</u>

 RefSeq Size:
 1964 bp

 RefSeq ORF:
 1728 bp

 Locus ID:
 8808

 UniProt ID:
 Q9HB29

 Cytogenetics:
 2q12.1

Protein Families: Druggable Genome, Transmembrane

MW: 65.4 kDa







Gene Summary:

The protein encoded by this gene is a member of the interleukin 1 receptor family. An experiment with transient gene expression demonstrated that this receptor was incapable of binding to interleukin 1 alpha and interleukin 1 beta with high affinity. This gene and four other interleukin 1 receptor family genes, including interleukin 1 receptor, type I (IL1R1), interleukin 1 receptor, type II (IL1R2), interleukin 1 receptor-like 1 (IL1RL1), and interleukin 18 receptor 1 (IL18R1), form a cytokine receptor gene cluster in a region mapped to chromosome 2q12. [provided by RefSeq, Jul 2008]