

## OriGene Technologies, Inc.

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## Product datasheet for RC222190L3V

## 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:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_003854
ORF Size:	1725 bp
ORF Nucleotide 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. <u>More info</u>
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:	<u>Q9HB29</u>
Cytogenetics:	2q12.1
Protein Families:	Druggable Genome, Transmembrane
MW:	65.4 kDa



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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]

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