

OriGene Technologies, Inc.

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Product datasheet for RC205747L3V

IL36RN (NM_173170) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	IL36RN (NM_173170) Human Tagged ORF Clone Lentiviral Particle
Symbol:	IL36RN
Synonyms:	FIL1; FIL1(DELTA); FIL1D; IL-36Ra; IL1F5; IL1HY1; IL1L1; IL1RP3; IL36RA; PSORP; PSORS14
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_173170
ORF Size:	465 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205747).
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 173170.1, NP 775262.1</u>
RefSeq Size:	2689 bp
RefSeq ORF:	468 bp
Locus ID:	26525
UniProt ID:	<u>Q9UBH0</u>
Cytogenetics:	2q14.1
Protein Families:	Druggable Genome, Secreted Protein
MW:	17 kDa



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Gene Summary:The protein encoded by this gene is a member of the interleukin 1 cytokine family. This
cytokine was shown to specifically inhibit the activation of NF-kappaB induced by interleukin
1 family, member 6 (IL1F6). This gene and eight other interleukin 1 family genes form a
cytokine gene cluster on chromosome 2. Two alternatively spliced transcript variants
encoding the same protein have been reported. [provided by RefSeq, Jul 2008]

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