

OriGene Technologies, Inc.

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Product datasheet for RC211691L4V

IL36RN (NM_012275) Human Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name: | IL36RN (NM_012275) 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-mGFP-P2A-Puro (PS100093) |
| Tag: | mGFP |
| ACCN: | NM_012275 |
| ORF Size: | 465 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC211691). |
| 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 012275.2</u> |
| RefSeq Size: | 2717 bp |
| RefSeq ORF: | 468 bp |
| Locus ID: | 26525 |
| UniProt ID: | <u>Q9UBH0</u> |
| Cytogenetics: | 2q14.1 |
| Domains: | IL1 |
| Protein Families: | Druggable Genome, Secreted Protein |



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| | IL36RN (NM_012275) Human Tagged ORF Clone Lentiviral Particle – RC211691L4V |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MW: | 16.8 kDa |
| 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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