

OriGene Technologies, Inc.

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Product datasheet for RC214810L1V

NLRC5 (NM_032206) Human Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|---|
| Product Name: | NLRC5 (NM_032206) Human Tagged ORF Clone Lentiviral Particle |
| Symbol: | NLRC5 |
| Synonyms: | CLR16.1; NOD4; NOD27 |
| Mammalian Cell Selection: | None |
| Vector: | pLenti-C-Myc-DDK (PS100064) |
| Tag: | Myc-DDK |
| ACCN: | NM_032206 |
| ORF Size: | 5598 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC214810). |
| 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 032206.2</u> |
| RefSeq Size: | 5601 bp |
| RefSeq ORF: | 5601 bp |
| Locus ID: | 84166 |
| UniProt ID: | <u>Q86WI3</u> |
| Cytogenetics: | 16q13 |
| Domains: | LRR, LRR_RI, LRR_CC, LRR_PS |
| MW: | 204.4 kDa |



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Gene Summary:This gene encodes a member of the caspase recruitment domain-containing NLR family. This
gene plays a role in cytokine response and antiviral immunity through its inhibition of NF-
kappa-B activation and negative regulation of type I interferon signaling pathways. [provided
by RefSeq, Oct 2011]

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