

Product datasheet for RC207003L4V

OriGene Technologies, Inc.

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LILRA3 (NM_006865) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LILRA3 (NM_006865) Human Tagged ORF Clone Lentiviral Particle

Symbol: LILRA3

Synonyms: CD85E; HM31; HM43; ILT-6; ILT6; LIR-4; LIR4

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_006865 **ORF Size:** 1317 bp

ORF Nucleotide

OTI Disclaimer:

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Sequence:

The ORF insert of this clone is exactly the same as(RC207003).

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.

RefSeg: NM 006865.2, NP 006856.2

RefSeq Size: 1608 bp
RefSeq ORF: 1320 bp
Locus ID: 11026
UniProt ID: Q8N6C8
Cytogenetics: 19q13.4
Domains: ig, IGc2, IG

Protein Families: Secreted Protein





ORÏGENE

MW: 47.5 kDa

Gene Summary:

This gene encodes a member of a family of immunoreceptors that are expressed predominantly in monocytes and B cells, and at lower levels in dendritic cells and natural killer cells. The encoded protein lacks the transmembrane region found in other members of this family. It acts as a soluble receptor for class I major histocompatibility complex (MHC) antigens. Alternatively spliced transcript variants encoding different isoforms have been found. This gene is located in a cluster of related genes on chromosome 19 and is polymorphic in human populations, with many individuals containing a deletion of this genomic region. [provided by RefSeq, Mar 2014]