

Product datasheet for RC216335L2V

OriGene Technologies, Inc.

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FCRL4 (NM_031282) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FCRL4 (NM_031282) Human Tagged ORF Clone Lentiviral Particle

Symbol: FCRL4

Synonyms: CD307d; FCRH4; IGFP2; IRTA1

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_031282 **ORF Size:** 1545 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC216335).

Sequence:

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 031282.1

 RefSeq Size:
 3459 bp

 RefSeq ORF:
 1548 bp

 Locus ID:
 83417

 UniProt ID:
 Q96PJ5

 Cytogenetics:
 1q23.1

Protein Families: Transmembrane

MW: 55.2 kDa







Gene Summary:

This gene encodes a member of the immunoglobulin receptor superfamily and is one of several Fc receptor-like glycoproteins clustered on the long arm of chromosome 1. The encoded protein has four extracellular C2-type immunoglobulin domains, a transmembrane domain and a cytoplasmic domain that contains three immune-receptor tyrosine-based inhibitory motifs. This protein may play a role in the function of memory B-cells in the epithelia. Aberrations in the chromosomal region encoding this gene are associated with non-Hodgkin lymphoma and multiple myeloma. [provided by RefSeq, Apr 2009]