

Product datasheet for **RC216335L3V**

FCRL4 (NM_031282) Human Tagged ORF Clone Lentiviral Particle

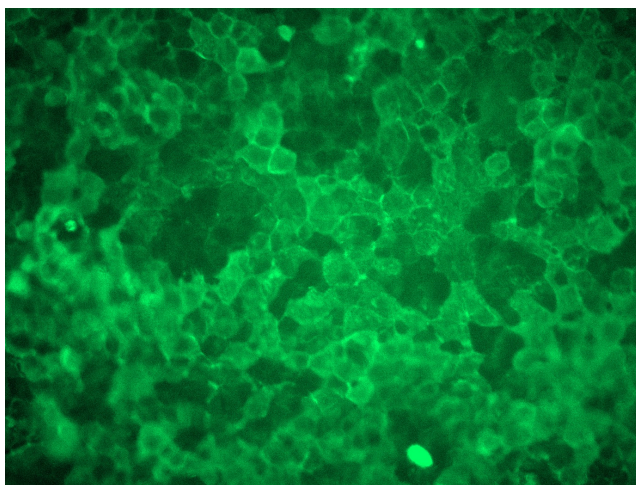
Product data:

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:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_031282
ORF Size:	1545 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216335).
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. 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.
RefSeq:	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


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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]

Product images:


[RC216335L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC216335L3V particle to overexpress human FCRL4-Myc-DDK fusion protein.