

OriGene Technologies, Inc.

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Product datasheet for RC220022L4V

FCRL6 (NM_001004310) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	FCRL6 (NM_001004310) Human Tagged ORF Clone Lentiviral Particle
Symbol:	FCRL6
Synonyms:	FcRH6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001004310
ORF Size:	1302 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220022).
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 001004310.1, NP 001004310.1</u>
RefSeq Size:	1306 bp
RefSeq ORF:	1305 bp
Locus ID:	343413
UniProt ID:	<u>Q6DN72</u>
Cytogenetics:	1q23.2
Protein Families:	Druggable Genome, Transmembrane
MW:	47.6 kDa



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Gene Summary:Acts as a MHC class II receptor (PubMed:20519654). When stimulated on its own, does not
play a role in cytokine production or the release of cytotoxic granules by NK cells and
cytotoxic CD8(+) T cells (PubMed:17213291, PubMed:18991291). Does not act as an Fc
receptor (PubMed:18991291).[UniProtKB/Swiss-Prot Function]

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