

# Product datasheet for RC221878L3V

### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# FCRL2 (NM\_030764) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** FCRL2 (NM\_030764) Human Tagged ORF Clone Lentiviral Particle

Symbol: FCRL2

Synonyms: CD307b; FCRH2; IFGP4; IRTA4; SPAP1A; SPAP1B; SPAP1C

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_030764

ORF Size: 1524 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC221878).

OTI Disclaimer:

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.

**RefSeq:** <u>NM 030764.2</u>

 RefSeq Size:
 2573 bp

 RefSeq ORF:
 1527 bp

 Locus ID:
 79368

 UniProt ID:
 Q96LA5

 Cytogenetics:
 1q23.1

**Protein Families:** Druggable Genome, Transmembrane

MW: 53.4 kDa

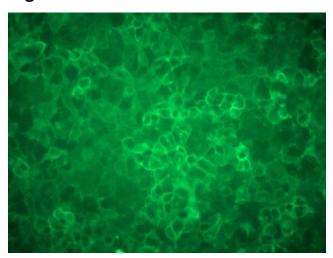




#### **Gene Summary:**

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 one immunoreceptor-tyrosine activation motif and two immunoreceptor-tyrosine inhibitory motifs. This protein may be a prognostic marker for chronic lymphocytic leukemia. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Apr 2009]

## **Product images:**



[RC221878L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC221878L3V particle to overexpress human FCRL2-Myc-DDK fusion protein.