

Product datasheet for RC214844L2V

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CLECSF6 (CLEC4A) (NM 194448) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CLECSF6 (CLEC4A) (NM_194448) Human Tagged ORF Clone Lentiviral Particle

Symbol: CLECSF6

Synonyms: CD367; CLECSF6; DCIR; DDB27; HDCGC13P; hDCIR; LLIR

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_194448

ORF Size: 495 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC214844).

Sequence:

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.

RefSeg: NM 194448.1

RefSeq Size: 1075 bp

RefSeq ORF: 498 bp

Locus ID: 50856

UniProt ID: Q9UMR7

Cytogenetics: 12p13.31

Protein Families: Druggable Genome, Transmembrane

MW: 19.1 kDa







Gene Summary:

This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in inflammatory and immune response. Multiple transcript variants encoding distinct isoforms have been identified for this gene. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. [provided by RefSeq, Jul 2008]