

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

Product datasheet for RC214789L3V

CLECSF6 (CLEC4A) (NM_194447) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CLECSF6 (CLEC4A) (NM_194447) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CLECSF6
Synonyms:	CD367; CLECSF6; DCIR; DDB27; HDCGC13P; hDCIR; LLIR
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_194447
ORF Size:	594 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC214789).
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 194447.2, NP 919429.2</u>
RefSeq Size:	1167 bp
RefSeq ORF:	597 bp
Locus ID:	50856
UniProt ID:	<u>Q9UMR7</u>
Cytogenetics:	12p13.31
Protein Families:	Druggable Genome, Transmembrane
MW:	23 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



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]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US