

Product datasheet for RC206494L1V

OriGene Technologies, Inc.

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CD5 (NM_014207) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CD5 (NM_014207) Human Tagged ORF Clone Lentiviral Particle

Symbol: CD5

Synonyms: LEU1; T1

Mammalian Cell None

Selection:

Vector:

pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

ACCN: NM_014207

ORF Size: 1485 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC206494).

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.

RefSeq: <u>NM 014207.2</u>, <u>NP 055022.1</u>

RefSeq Size:3180 bpRefSeq ORF:1488 bp

Locus ID: 921

UniProt ID: P06127
Cytogenetics: 11q12.2

Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Hematopoietic cell lineage





ORIGENE

MW: 54.6 kDa

Gene Summary: This gene encodes a member of the scavenger receptor cysteine-rich (SRCR) superfamily.

Members of this family are secreted or membrane-anchored proteins mainly found in cells associated with the immune system. This protein is a type-I transmembrane glycoprotein found on the surface of thymocytes, T lymphocytes and a subset of B lymphocytes. The encoded protein contains three SRCR domains and may act as a receptor to regulate T-cell proliferation. Alternative splicing results in multiple transcript variants encoding different

isoforms. [provided by RefSeq, Oct 2016]