

Product datasheet for RC202756L4V

OriGene Technologies, Inc.

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CD69 (NM_001781) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CD69 (NM 001781) Human Tagged ORF Clone Lentiviral Particle

Symbol: CD69

Synonyms: AIM; BL-AC/P26; CLEC2C; EA1; GP32/28; MLR-3

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001781

ORF Size: 597 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC202756).

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 001781.1</u>

RefSeq Size:1676 bpRefSeq ORF:600 bp

Locus ID: 969

 UniProt ID:
 Q07108

 Cytogenetics:
 12p13.31

Domains: CLECT

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transmembrane





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MW: 22.6 kDa

Gene Summary: This gene encodes a member of the calcium dependent lectin superfamily of type II

transmembrane receptors. Expression of the encoded protein is induced upon activation of T lymphocytes, and may play a role in proliferation. Furthermore, the protein may act to transmit signals in natural killer cells and platelets. [provided by RefSeq, Aug 2011]