

## Product datasheet for RC220644L3V

## OriGene Technologies, Inc.

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## LFA3 (CD58) (NM\_001779) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: LFA3 (CD58) (NM\_001779) Human Tagged ORF Clone Lentiviral Particle

Symbol: CD58

**Synonyms:** ag3; LFA-3; LFA3

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 001779

ORF Size: 750 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC220644).

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 001779.2

RefSeq Size: 1040 bp
RefSeq ORF: 753 bp
Locus ID: 965
UniProt ID: P19256
Cytogenetics: 1p13.1

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Cell adhesion molecules (CAMs)





## LFA3 (CD58) (NM\_001779) Human Tagged ORF Clone Lentiviral Particle - RC220644L3V

**MW:** 28 kDa

**Gene Summary:** This gene encodes a member of the immunoglobulin superfamily. The encoded protein is a

ligand of the T lymphocyte CD2 protein, and functions in adhesion and activation of T lymphocytes. The protein is localized to the plasma membrane. Alternatively spliced

transcript variants have been described. [provided by RefSeq, Jan 2009]