

## Product datasheet for RC211639L3V

## 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

## LY75 (NM\_002349) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** LY75 (NM\_002349) Human Tagged ORF Clone Lentiviral Particle

Symbol: LY75

**Synonyms:** CD205; CLEC13B; DEC-205; GP200-MR6; LY-75

**Mammalian Cell** 

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_002349

ORF Size: 5166 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC211639).

OTI Disclaimer:

Sequence:

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 002349.1</u>

 RefSeq Size:
 6928 bp

 RefSeq ORF:
 5169 bp

 Locus ID:
 4065

 UniProt ID:
 060449

 Cytogenetics:
 2q24.2

**Domains:** FN2, RICIN, CLECT **Protein Families:** Transmembrane





## LY75 (NM\_002349) Human Tagged ORF Clone Lentiviral Particle - RC211639L3V

MW: 198.2 kDa

**Gene Summary:** Acts as an endocytic receptor to direct captured antigens from the extracellular space to a

specialized antigen-processing compartment (By similarity). Causes reduced proliferation of

B-lymphocytes.[UniProtKB/Swiss-Prot Function]