

Product datasheet for RC219555L4V

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

LASS6 (CERS6) (NM_203463) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LASS6 (CERS6) (NM_203463) Human Tagged ORF Clone Lentiviral Particle

Symbol: LASS6

Synonyms: CERS5; LASS6

Mammalian Cell F

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_203463 **ORF Size:** 1152 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC219555).

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 203463.1</u>

 RefSeq Size:
 6259 bp

 RefSeq ORF:
 1155 bp

 Locus ID:
 253782

 UniProt ID:
 Q6ZMG9

 Cytogenetics:
 2q24.3

Protein Families: Druggable Genome, Transmembrane

MW: 44.7 kDa

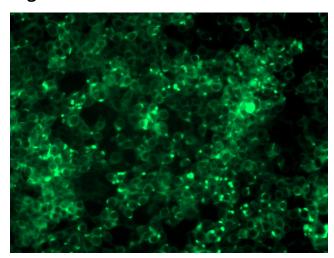




Gene Summary:

May be involved in sphingolipid synthesis or its regulation.[UniProtKB/Swiss-Prot Function]

Product images:



[RC219555L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC219555L4V particle to overexpress human CERS6-mGFP fusion protein.