

Product datasheet for RC205634L4V

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

MS4A8B (MS4A8) (NM_031457) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: MS4A8B (MS4A8) (NM_031457) Human Tagged ORF Clone Lentiviral Particle

Symbol: MS4A8B

Synonyms: 4SPAN4; CD20L5; MS4A4; MS4A8B

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_031457

ORF Size: 750 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC205634).

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 031457.1, NP 113645.1</u>

RefSeq Size: 1369 bp
RefSeq ORF: 753 bp
Locus ID: 83661
UniProt ID: Q9BY19
Cytogenetics: 11q12.2

Protein Families: Druggable Genome, Transmembrane

MW: 26.3 kDa







Gene Summary:

This gene encodes a member of the membrane-spanning 4A gene family. Members of this protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. The gene encoding this protein is localized to 11q12.3, among a cluster of family members. [provided by RefSeq, Jul 2008]