

## Product datasheet for RC223557L3V

## OriGene Technologies, Inc.

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## MS4A4A (NM\_024021) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** MS4A4A (NM\_024021) Human Tagged ORF Clone Lentiviral Particle

Symbol: MS4A4A

Synonyms: 4SPAN1; CD20-L1; CD20L1; HDCME31P; MS4A4; MS4A7

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 024021

ORF Size: 660 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC223557).

Sequence:

**Domains:** 

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 024021.2

 RefSeq Size:
 1619 bp

 RefSeq ORF:
 663 bp

 Locus ID:
 51338

 UniProt ID:
 Q96|Q5

 Cytogenetics:
 11q12.2

**Protein Families:** Druggable Genome, Transmembrane

CD20





## MS4A4A (NM\_024021) Human Tagged ORF Clone Lentiviral Particle - RC223557L3V

**MW:** 23 kDa

**Gene Summary:** This gene encodes a member of the membrane-spanning 4A gene family. Members of this

nascent protein family are characterized by common structural features, similar intron/exon splice boundaries, and display unique expression patterns in hematopoietic cells and nonlymphoid tissues. Alternatively spliced transcript variants encoding different isoforms

have been found for this gene. [provided by RefSeq, Aug 2011]