

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

Product datasheet for RC204646L4V

MS4A4A (NM_148975) Human Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|---|
| Product Name: | MS4A4A (NM_148975) Human Tagged ORF Clone Lentiviral Particle |
| Symbol: | MS4A4A |
| Synonyms: | 4SPAN1; CD20-L1; CD20L1; HDCME31P; MS4A4; MS4A7 |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-mGFP-P2A-Puro (PS100093) |
| Tag: | mGFP |
| ACCN: | NM_148975 |
| ORF Size: | 717 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC204646). |
| 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. <u>More info</u> |
| 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 148975.1</u> |
| RefSeq Size: | 1668 bp |
| RefSeq ORF: | 720 bp |
| Locus ID: | 51338 |
| UniProt ID: | <u>Q96JQ5</u> |
| Cytogenetics: | 11q12.2 |
| Protein Families: | Druggable Genome, Transmembrane |
| MW: | 25.4 kDa |



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



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]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US