

Product datasheet for **RC223557L4V**

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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_024021
ORF Size:	660 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223557).
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:	NM_024021.2
RefSeq Size:	1619 bp
RefSeq ORF:	663 bp
Locus ID:	51338
UniProt ID:	Q96JQ5
Cytogenetics:	11q12.2
Domains:	CD20
Protein Families:	Druggable Genome, Transmembrane



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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]