

Product datasheet for **SC210868**

MS4A3 (NM_001031809) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: MS4A3

Synonyms: CD20L; HTM4

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_001031809

Insert Size: 912 bp

Insert Sequence: >SC210868 3'UTR clone of NM_001031809
The sequence shown below is from the reference sequence of NM_001031809. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GAAATTTCTCACCTCCCAATTCTGTGTAATCAAGAATACCTCCTTAATTCTGAGAGCATGAATATTTG
ACCTTAAATCTCCAGTGACTCAGAGCTTCACCCACAACTCAGGAGAACATAAGCCTGCTCGTAAAGCT
CAATCCTTCTATCATGGCACCAATCACAAGAACCTTGGACGTTTGACTGACTCTATCCTTTCTCTCCTA
ACTATAAATCCTATTTGTGTGTCGTGGGTATGGAAGGACAGATATATTTCTTTAGGCATTCTTGGATAT
CTGTAACTTCTATGATCATTACTCCAAAGTTGTTCCAGAAATTGGTTCTATTTCTTCTTATCCACCTA
CTCCATTGCTTTATGAGGTTTAAGGAAGGAAGGCGGTATAATCCCTATTCAATATATTTTTCTAAAT
CCAACCTTCTGACCGCCAGTAGGAAGAAAAATGAGACATTTTTTCCATTACAGAGAAATGCTTCTTGAC
TTTAACATCAGCATTATAAAAAAGTGCAAATAAAAAATTACCATCATTATCAATAAAAATAATTTTCAC
TGTATTTGAGATGGGAGGGTTAAGGCTCAGGGATTTTATTTCAAGTGAAGTCTGGAACCTCACACATGCC
CTGATATGTAATGATGATTTATGTTGGCGAGTCTGAGAGCAAGCCCAATGTGTTCTTCAAAGGACAA
TGGGAACTGTAAAGTAGAGAACTAAAGAATAAGGCCTTTAGAATCTGACACATCTGGGTTCAAATCT
GAAACTGTCACTTATTACCTGTATGAACATGGGCAAAATTATCTAATCTCTCTGATCTATTTTCCCTCAT
CTGTAAATAGGTGTAATAATAACAATACTTTGTCGGTTGCTCTGAGGTTAAATGAAATAAAAAAGA
AAATGTGAAACAGCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_001031809.2</u>
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. This family member likely plays a role in signal transduction and may function as a subunit associated with receptor complexes. The gene encoding this protein is localized to 11q12, among a cluster of related family members. Alternative splicing may result in multiple transcript variants; however, not all variants have been fully described. [provided by RefSeq, Jul 2008]
Locus ID:	932
MW:	35.4