

Product datasheet for **SC204797**

CMAS (NM_018686) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CMAS (NM_018686) Human 3' UTR Clone
Symbol:	CMAS
Synonyms:	CSS
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018686
Insert Size:	387 bp
Insert Sequence:	>SC204797 3'UTR clone of NM_018686 The sequence shown below is from the reference sequence of NM_018686. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA GCGATCGCC GAAAAGGTTAATAATTCATGCCAAAA TAG AAATTAGCGTAATATTGAGAAAAAATGATACAGCCTTC TTCAGCCAGTTTGCTTTTATTTTGGATTAAGTAAATCCATGTTGTAATGTTACAGAGAGTGTGATTTG GTTTGTGATATATATATTGTGCTCTACTTTTCTCTTACGCAAGATAATTATTTAGAGACTGATTAC AGTCTTTCTCAGATTTTTAGTAAATGCAAGTAAGAACATCATCAAAGTTCACTTTGTATTGTACCCTGT AAAAGTGTGTGTTGTGTGCTTTCAAAGATGTTGGGATTTATTTATCTGGGGACAGTGTGTATGGTAA GACATGCCCTTCTATTAATAAACTACATTTCTCAAAGTGA ACGCGT AAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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.



[View online »](#)

RefSeq: [NM_018686.6](#)

Summary: This gene encodes an enzyme that converts N-acetylneuraminic acid (NeuNAc) to cytidine 5'-monophosphate N-acetylneuraminic acid (CMP-NeuNAc). This process is important in the formation of sialylated glycoprotein and glycolipids. This modification plays a role in cell-cell communications and immune responses. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016]

Locus ID: 55907

MW: 15