

Product datasheet for **SC208991**

M-CSF (CSF1) (NM_172212) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: M-CSF (CSF1) (NM_172212) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CSF1
Synonyms: CSF-1; MCSF
ACCN: NM_172212
Insert Size: 725 bp
Insert Sequence: >SC208991 3'UTR clone of NM_172212
The sequence shown below is from the reference sequence of NM_172212. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GATGACAGACAGGTGGAAGTCCAGTGTAGAGGGAATTCTAAGACCCTCACCATCTCGACACACTCG
TTTGTCAATGTCCTCTGAAAATGTGACGCCAGCCCGGACACAGTACTCCAGATGTTGTCTGACCAG
CTCAGAGAGAGTACAGTGGGACTGTTACCTTCTTGATATGGACAGTATTCTTCTATTTGTGAGATTA
AGATTGCATTAGTTTTTTTCTTAACAAGTGCATCATACTGTTGTCATATGTTGAGCCTGTGGTCTATTA
AAACCCCTAGTTCATTTCCATAAACTTCTGTCAAGCCAGACCATCTCTACCCTGTACTGGACAAC
TAACCTTTTTTAACCAAAGTGCAGTTTATGTTACCTTTGTTAAAGCCACCTTGTGGTTTCTGCCATC
ACCTGAACCTACTGAAGTGTGTGAAATCCTAATTCTGTCATCTCCGTAGCCCTCCAGTTGTGCCTCC
TGCACATTGATGAGTGCCTGCTGTTGTCTTTGCCATGTTGTTGATGTAGCTGTGACCCTATTGTTCT
CACCCCTGCCCGCCAAACCCAGCTGGCCACCTCTTCCCTCCACCCAAGCCACAGCCAGCCC
ATCAGGAAGCCTTCTGGCTTCTCCACAACCTTCTGACTGCTCTTTTCAGTCATGCTCCTCTGCTCTT
TTGATTTGGCTAATAGTATATCAATTTGCACTTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-Mlul

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).



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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.
RefSeq:	<u>NM_172212.3</u>
Summary:	The protein encoded by this gene is a cytokine that controls the production, differentiation, and function of macrophages. The active form of the protein is found extracellularly as a disulfide-linked homodimer, and is thought to be produced by proteolytic cleavage of membrane-bound precursors. The encoded protein may be involved in development of the placenta. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2011]
Locus ID:	1435
MW:	26.8