

Product datasheet for **SC205983**

C3AR1 (NM_004054) Human 3' UTR Clone

Product data:

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|---------------|--------------------------------------|
| Product Type: | 3' UTR Clones |
| Product Name: | C3AR1 (NM_004054) Human 3' UTR Clone |
| Vector: | pMirTarget (PS100062) |
| Symbol: | C3AR1 |
| Synonyms: | AZ3B; C3AR; HNFAG09 |
| ACCN: | NM_004054 |
| Insert Size: | 1923 bp |



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Insert Sequence: >SC205983 3'UTR clone of NM_004054
The sequence shown below is from the reference sequence of NM_004054. 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
ATTTTCAGAAAGAAATAGTACAACGTGTGAAAATGTGGAGCAGCCAACAAGCAGGGGCTCTTAGGCAAT
CACATAGTGAAAGTTTATAAGAGGATGAAGTGATATGGTGAGCAGCGGACTTCAAAAACTGTCAAAGAA
TCAATCCAGCGGTTCTCAAACGGTACACAGACTATTGACATCAGCATCACCTAGAAAATTGTTAGAAAT
GCAAATTTCTAAGCCGCATCCCAGACTTGTCTGAATCGGAATCTCTGGGGTTGGGACCCAGCAAGGGCA
CTTAACAAACCCTCGTTTCTGATTAATGCTAAATGTAAGAATCATTGTAAACATTAGTTCTATTTCTAT
CCCAAATAAGCTATGTGAAATAAGAGAAGCTACTTTGTTTTAAATGATGTTGAATATTTGTGATAT
TTCCATCATTAAATTTTTCTTAGCATTGTCTAAGTCTCCAGATTCCATTTAAAACCATTTCTGTTC
TCCTACGTGAGTGAAGATGATCATATATCCTAATGCTTTGTTGTCGTGGTGTGATGGTTTTAAC
GAAAAGAAAGTGCAAAAAGAAAATGCCTGTGAAGACAAGGCCATGAGACTGAGTCTGGAGCATAGGG
TTATGCAATGATGCCTGTCCCTGGGAACACCCCTGGGTACAGGATATAGAAATTTCCACTATTACATAG
AGTTTCCACTATTACAATAAAGCATCTATTGTGTGAAAACACTGACTCATGAAATGTTATGAAAGCT
GTGGTTTGGGGAGTTCTGTTTCTTAACCTGCCTACCGGTTGGGCACCTATTTCCACTCCTCTTCTA
AGCTCCTAATTTCTTATTACTCCCCAGCCTCCAATCTCCACATCAGACTTTGTGCCTCAAACAAC
CTCTAATTTGTAAGATTCTAGTTACTCCCTTCTCTTGTCTCAAATGAATACTTTCTAAGAAAGTATT
TCAAGTGAAGGAGAAAGAGGGTGGAGGATGGAGCAGCAATTCTTACTCTCTGCAACTGAGTACCCT
ACCAGGCTTGCCATCACATTTTAAAACATGACGACAGGCAACTTACATGCCAAAATTACCAAATATATC
TTCTGGGTTTTTAAATCCTTTTCTTTGCCAAAGTAATACATGCACATAGTTTTAAATAATTTAATAA
GGTATATAATGAAATATGAGGTCTCTACCTCACTGTGCCAAAAGTTCCCTCCTCCCACTCTCATTTT
CCAGAGATAATCCTTGCACAATTTAGATGTTTCTTTGATAATTATCATGATGTTTCTAAATCATGTG
CTTATGCTGCTTTTTCTGGAGGCATGATAAAACGACTTCTTGTGTTTGAAGATGAAGATGTTTATCCA
AGCACCCCATATTTTAAATTTGTTTATCCAGCATCCCAACATTCATTAATAACCATATTTTAAATTCATT
CATGACCACATATTTTCTTACTTTGTCTATACACTCCAACATTTATATAGCTTTCTTCTGTCCC
TTTTTCATTTAAAACAAAATTACCTAACCTACCACCTTCTCATTTTTCTGTATATATAAATGTTTG
TGTCAAACGTCTGAAATTTCTGGCTTGTGTTGATCACAACGTGGCCTCATCTAAACCAAAACAATGAT
GTAGTCTAAAAACAGAAAATGACATGTGTTTTAGACCTGCAAGACTATCTGTTCAATGGCTGAGGTG
AGGGTCTGGACTACAGATTTTTTATAAAGTATATGCAGAAAAATTACAAATCACTAGGAATCTTTTCAG
TTGTGAAGAATGTCTGACATAAGATTTGAAGTGCTACCTTTCCAGCTTATATTAATTTGCTTATATA
TTTGATATGAATAAATGCTTTTTTCTCATGGTCTTGGCAGGCTCAGAGATTTATGAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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).

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: [NM_004054.4](#)

Summary: C3a is an anaphylatoxin released during activation of the complement system. The protein encoded by this gene is an orphan G protein-coupled receptor for C3a. Binding of C3a by the encoded receptor activates chemotaxis, granule enzyme release, superoxide anion production, and bacterial opsonization. [provided by RefSeq, May 2016]

Locus ID: 719

MW: 74.4