

Product datasheet for **SC202269**

C5L2 (C5AR2) (NM_018485) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	C5L2 (C5AR2) (NM_018485) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	C5AR2
Synonyms:	C5L2; GPF77; GPR77
ACCN:	NM_018485
Insert Size:	2000 bp



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Insert Sequence:

>SC202269 3'UTR clone of NM_018485

The sequence shown below is from the reference sequence of NM_018485. 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
CATGACCTGGTCTCGGAGATGGAGGTGTAGGCTGGAGAGACATTGTGGGTGTGTATCTTCTTATCTCAT
TTCACAAGACTGGCTTCAGGCATAGCTGGATCCAGGAGCTCAATGATGTCTTCATTTTATTCCTTCTT
CATTCAACAGATATCCATCATGCACTTGTATGTGCAAGGCCTTTTAGGCACTAGAGATATAGCAGTG
ACCAAAACAGACACAAATCCTGCCCTCAGGGAGCTGATATTCTTCTAGTGGAGGAAGACAGACTATAAA
CAAAGATATATAGGGCCATTTGCGGTGGCTCACGCCTGTAAATCCAGGGCTTTGGGAGGCTGAGGCAGG
TAGATCACTTGAGGTGAGGACTCAAGACCAGCCTAGCCAATATGGTGAACCCCTGTCTCTACTAAAAA
TACAAAAATTAGCCGGGCATGGTGGCCATGCCTGTAGTCCAGCTACTGGGAGGCTGAGGCAGAAGA
ATCGTTTTGAACCCGGGAGGCAGAGGTGACAGTGAGCCAAGATTGAGCCCCTGCACTCCAGCCTGGGCG
ACAGAGCGAGACTCCGTCTCAAAAAATAAATAAATAAAGATTCTATTTATTTATTTATTTTTGAGA
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CTGAGTTCACGCCATTCTCCTGCCTCAGCCTCCTGAGTAGCTGGGACTACAGCGCCCGCCACCATGCC
CAGCTAATTTTTGTATTTTAGTAGAGAAGGGTTTACCTTGTAGCCAGGATGGTCTTGATCTCCTG
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AACGGAAGCAGATGTCATAGTGACGTGAGGAGGTGCCAAGAAATGCAGGCAGCTTCCAGAAGCTGAAAC
AGACAAGGAAACAGATTCTCTGAAGCTCCAGAAGGAACACAGACCTCCTGACACTTTTAGACCTCT
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GCAGCCGTGGGAAGCTAATACACACCCTTCGGGCTATATTCACGCTTCTGCATCTTCTGAAGCTGTG
CCACTGGCTGGAATGTCCTTCTGATCTATGTTGTGCAGTCAACAATCAAGAGCCATCTGTGGCTATTC
AAATTCGAATCAATTGGCCAGGCTGGTGGCTCCTGCCTATAATCTCAGCACTTTGGGAGGCCGAGGTG
GGAGGATTGCATGAGCCAGGAGTTTGAAGACCAGCCTGGGCGACATAGCAAGACCCCATCTTACAAAA
AATACAAAAATTAGCCAGACGTGGTGGGCGTGCCTGTAGTTCAGCTACTGAGGAGGGAGTTGCTTGA
ATCCTTCTGCTTCAATCTCCTTAAAGCAGGTAGATTGCTTGAGCCCGGGAAGTGGAGTTGCAAGTGA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACC GCCCTTCTATGAAAGG
    
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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_018485.3](#)

Summary: This gene encodes a G-protein coupled receptor 1 family member involved in the complement system of the innate immune response. Unlike classical G-protein coupled receptors, the encoded protein does not associate with intracellular G-proteins. It may instead modulate signal transduction through the beta-arrestin pathway, and may alternatively act as a decoy receptor. This gene may be involved in coronary artery disease and in the pathogenesis of sepsis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2012]

Locus ID: 27202

MW: 74.4