

Product datasheet for **SC214494**

CD32A (FCGR2A) (NM_021642) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CD32A (FCGR2A) (NM_021642) Human 3' UTR Clone
Symbol:	CD32A
Synonyms:	CD32; CD32A; CDw32; FCG2; FcGR; FCGR2; FCGR2A1; IGFR2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_021642
Insert Size:	1711 bp



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Insert Sequence: >SC214494 3'UTR clone of NM_021642
 The sequence shown below is from the reference sequence of NM_021642. 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
CCCAACGACCATGTCAACAGTAATAACAAAGAGTAACGTTATGCCATGTGGTCATACTCTCAGCTTGC
TGAGTGGATGACAAAAAGAGGGGAATTGTTAAAGGAAAAATTTAAATGGAGACTGGAAAAATCCTGAGCA
AACAAAACCACCTGGCCCTTAGAAATAGCTTTAACTTTGCTTAAACTACAAACACAAGCAAAAACCTCAC
GGGGTCATACTACATAACAAGCATAAGCAAAAACCTAACTTGGATCATTCTGGTAAATGCTTATGTTAGA
AATAAGACAACCCAGCCAATCACAAGCAGCCTACTAACATATAATTAGGTGACTAGGGACTTTCTAAG
AAGATACCTACCCCAAAAAACAATTATGTAATTGAAAACCAACCGATTGCCTTTATTTTGTCTCCACA
TTTTCCCAATAAATACTTGCTGTGACATTTTGCCTGGAACACTAACTTCATGAATTGCGCCTCAG
ATTTTTCTTTAACATCTTTTTTTTTTTTGGACAGAGTCTCAATCTGTTACCCAGGCTGGAGTGCAGTGG
TGCTATCTTGGCTCACTGCAAACCCGCCTCCAGGTTTAAAGCGATTCTCATGCCTCAGCCTCCAGTAG
CTGGGATTAGAGGCATGTGCCATCATACCCAGCTAATTTTTGTATTTTTTATTTTTTTTTTTAGTAGA
GACAGGGTTTCGCAATGTTGGCCAGGCCGATCTCGAACTTCTGGCCTCTAGCGATCTGCCCGCTCGGC
CTCCCAAAGTGCTGGGATGACCAGCATCAGCCCAATGTCAGCCTCTTTAACATCTTCTTCTATGC
CCTCTCTGTGGATCCCTACTGCTGGTTTCTGCCTTCTCCATGCTGAGAACAAAATCACCTATTCAGTGC
TTATGCAGTCGGAAGCTCCAGAAGAACAAGAGCCCAATTACCAGAACCACATTAAGTCTCCATTGTTT
TGCTTTGGGATTTGAGAAGAGAATTAGAGAGGTGAGGATCTGGTATTTCTGGACTAAATCCCCCTGG
GGAAGACGAAGGGATGCTGCAGTTCCAAAAGAGAAGGACTCTTCCAGAGTCATCTACCTGAGTCCCAAA
GCTCCCTGTCTGAAAGCCACAGACAATATGGTCCCAAATGACTGACTGCACCTTCTGTGCCTCAGCCG
TCTTGACATCAAGAATCTTCTGTTCCACATCCACACAGCCAATACAATTAGTCAAACCACTGTTATTA
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CTTCAGAAATGTTAAAATAGACTAACCTCTAACAACAAATTTAAAAGTGATTGTTTCAAGGTGATGCAAT
TATTGATGACCTATTTTATTTTCTATAATGATCATATATTACCTTTGTAATAAAACATTATAACCAAA
ACATTCTGTTTACCTTTTACGGGCTGTATTGATTGGGGGTGACTGAATATCCGGGGTCTGTTTCTT
TTCGGTGATGAAAGTCTTGAGAAGGTAGTAATGGATAAGATGTGAGGGAGAGGAGAGGGAGATTTGG
AGTGTAGGGTGAAGTCCCTCTTCTTAGAACTGAATACTTCTTCTAATGAACTTGATTCTTGTGTTT
CATGTCTTCTTCCCTTCTTCTATAGCAAATAAAGCATTCACTTTGTTTTGGAA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

RefSeq: [NM_021642.5](#)

Summary: This gene encodes one member of a family of immunoglobulin Fc receptor genes found on the surface of many immune response cells. The protein encoded by this gene is a cell surface receptor found on phagocytic cells such as macrophages and neutrophils, and is involved in the process of phagocytosis and clearing of immune complexes. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2008]

Locus ID: 2212

MW: 64.3