

Product datasheet for **SC208033**

CD32B (FCGR2B) (NM_004001) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CD32B (FCGR2B) (NM_004001) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: FCGR2B
Synonyms: CD32; CD32B; FCG2; FCGR2; FCGR2C; FcR1I-c; IGFR2
ACCN: NM_004001
Insert Size: 1131 bp
Insert Sequence: >SC208033 3'UTR clone of NM_004001
The sequence shown below is from the reference sequence of NM_004001. 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
AGAGGGAAAGATCTGGTATTTCCCTGGCCTAAATCCCCTTGGGAGGACAGGGAGATGCTGCAGTTCCAA
AAGAGAAGGTTTTCTCCAGAGTCATCTACCTGAGTCCTGAAGCTCCCTGTCTGAAAGCCACAGACAAT
ATGGTCCCAAATAACCGACTGCACCTTCTGTGCTTCAGCTCTTCTTGACATCAAGGCTCTTCCGTTCCA
CATCCACACAGCCAATCCAATTAATCAAACCACTGTTATTAACAGATAATAGCAACTGGGAAATGCTT
ATGTTACAGGTTACGTGAGAACAATCATGTAATCTATATGATTCAGAAATGTTAAATAGACTAACC
TCTACCAGCACATTAAGTATTGTTTCTGGGTGATAAAATTATTGATGATTTTTATTTCTTTATTT
TTCTATAAAGATCATATATTACTTTTATAATAAAACATTATAAAACAACATTCTGTTTACCTTTTCAA
GGCTGTATTGGTGGAGTGTAGACTGAACTGCCTGGGTCTGTTTCTTTCAGTGATGAGACTCTTAGG
AAGGCAGGAATGGATAGGATAGGGGGAGGAGAGAGATGGGGATTTAGATGTAGAGTGAAGTCCCC
TTTTCTTAAACTGAATACAGTCACGCACCACATAATGATGTTTAGTTCAACAACAGACTGCATATATG
ATGGTGATCCCATAAAATTATAATACCATATTTCTATTGTACTTTTCTATTCTATGTTTATAGATATAT
GAGTACTTACCATTGTGTTACAATTGCCTAAAGTATTCAGTACAGTAGCATGCTGTACAGGTTTGTAGC
CTAGGGGCAATAGGCTATACGCTACAGCCTAGGTGTGTAGTAGGCCACACCATTTAGGTTTGTATAAGT
ACCTGCTATGATGTTACACAACAAAATGCCTGCATTTCTCAAATGTATCCCATATTTCAACAATG
CATGACTGTACTCTTCTGCAATGACCTGTATTCTTGTTCATGTCTTCTTCTTCTTCTTCTCTATGG
CAAATAAAACACTGTTTTGCAACACAA
ACGCGTAAGCGGCCGCGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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:	<u>NM_004001.5</u>
Summary:	The protein encoded by this gene is a low affinity receptor for the Fc region of immunoglobulin gamma complexes. The encoded protein is involved in the phagocytosis of immune complexes and in the regulation of antibody production by B-cells. Variations in this gene may increase susceptibility to systemic lupus erythematosus (SLE). Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jun 2010]
Locus ID:	2213
MW:	43.6