

## Product datasheet for **SC213941**

### CD16b (FCGR3B) (NM\_000570) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	CD16b (FCGR3B) (NM_000570) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	FCGR3B
Synonyms:	CD16; CD16A; CD16b; FCG3; FCGR3; FCGR3A; FCR-10; FCRIII; FCRIIIb
ACCN:	NM_000570
Insert Size:	1349 bp
Insert Sequence:	>SC213941 3'UTR clone of NM_000570 The sequence shown below is from the reference sequence of NM_000570. 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
CTATATTTCTCTGTGAAGACAAACATTGAGCTCAACAAGAGACTGGAAGGACCATAAACTTAAATGG
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CAGAGCCAGATCCTTTATCCAACCTCTCGATTTTCTTGGTCTCCAGTGGAAAGGAAAAGCCCATGATC
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GAGGGTGACGTAGAATTGAGTCTTCCAGGGGACTCTATCAGAAGTGGACCATTTCCAAGTATATAACGA
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TGCTTCAATGTCTAGTTCCTGTATAGCTTTGTTTATTGCAATTTATTAACAAATGTTGTATAACCAATA
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TTTCAGTGCAACATTTCTTGGTTCCAATAAAGCATTTTACAAGATCTTGCATGCTACTCTTAGATAGAA
GATGGCAAACCATGGTAATAAAATATGAATGATAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

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<b>Restriction Sites:</b>	Sgfl-Mlul
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_000570.5</a></u>
<b>Summary:</b>	The protein encoded by this gene is a low affinity receptor for the Fc region of gamma immunoglobulins (IgG). The encoded protein acts as a monomer and can bind either monomeric or aggregated IgG. This gene may function to capture immune complexes in the peripheral circulation. Several transcript variants encoding different isoforms have been found for this gene. A highly-similar gene encoding a related protein is also found on chromosome 1. [provided by RefSeq, Aug 2012]
<b>Locus ID:</b>	2215
<b>MW:</b>	51.1