

Product datasheet for **SC209244**

CD89 (FCAR) (NM_133279) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CD89 (FCAR) (NM_133279) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: FCAR
Synonyms: CD89; CTB-61M7.2; FcalphaRI
ACCN: NM_133279
Insert Size: 749 bp
Insert Sequence: >SC209244 3'UTR clone of NM_133279
The sequence shown below is from the reference sequence of NM_133279. 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
CCAGGGCCTTGCCACCGGGCAGGAATATGAAGACGTGCACTGAGAGTGAAGTGAAGAGAGGCAAAGGCT
CTCACTCCAGGACAGTGGAGAGAGAAAAGGCTTCCCACCACACTTCCGCTTTCCTCGTAGAG
TTCTCCAGACAGGGTTCATTGAAAACCTTAGTCTGTGGAGAACAGAAGGGCTAACTCAGTTTGTTCATT
TTATTTATTTTATTTTATTTTCCGGGATAGAGTCTTGCTCTTTCGCCAAGGCTGGAGTGCAGTGGCACG
ATCTCGACTCACTGCAACCTTCGCCTCCCAGGTTCAAGCAATTCTCCTGCCTCAGCCTCCTGAGTAGCT
GGGACCACACAGACAGGGTTTACCATGTTGGCCAGGCTGGTCTCGAACTCCCGACCTCAGGTGATCCA
CCTGCCTCGGCCTCCCAAAGTGTGGGATTACAGGCGTGAGCCACCGGCCTGGCCAGGCTGCACACAT
TCTTATTAGGATTCCACCTTGTCTGGTGTGTAGAGATGTGATTAGGTATTTAGTGAATCACCAAGT
GAGGAGAGAATGAAAAGAAAACACAACCTGCCTGGCCGGGCGTGGTGGCGTGAGCCTGTCGTCCCAGCT
ACTCAGGAGGCTGAGGCAGGAGAATCACTTGAACCCAGGAGGCAGCTGTTGCAGTGAAGCAAGATCACG
CCATTGCACTCCAGCCTGGGTGACAGAACGAGACTCCACCTCAAGAAAAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCCGACCAAGCGACGCCAACCTGCCATCA
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).



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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_133279.2
Summary:	This gene is a member of the immunoglobulin gene superfamily and encodes a receptor for the Fc region of IgA. The receptor is a transmembrane glycoprotein present on the surface of myeloid lineage cells such as neutrophils, monocytes, macrophages, and eosinophils, where it mediates immunologic responses to pathogens. It interacts with IgA-opsonized targets and triggers several immunologic defense processes, including phagocytosis, antibody-dependent cell-mediated cytotoxicity, and stimulation of the release of inflammatory mediators. Multiple alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Jul 2008]
Locus ID:	2204
MW:	27.4