

Product datasheet for SC206177

OriGene Technologies, Inc.

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GM CSF Receptor alpha (CSF2RA) (NM_001161532) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: GM CSF Receptor alpha (CSF2RA) (NM 001161532) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: CSF2RA

Synonyms: alphaGMR; CD116; CDw116; CSF2R; CSF2RAX; CSF2RAY; CSF2RX; CSF2RY; GM-CSF-R-alpha;

GMCSFR; GMCSFR-alpha; GMR; GMR-alpha; SMDP4

ACCN: NM_001161532

Insert Size: 486 bp

Insert Sequence: >SC206177 3'UTR clone of NM_001161532

The sequence shown below is from the reference sequence of NM_001161532. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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.





GM CSF Receptor alpha (CSF2RA) (NM_001161532) Human 3' UTR Clone - SC206177

RefSeq: <u>NM 001161532.2</u>

Summary: The protein encoded by this gene is the alpha subunit of the heterodimeric receptor for

colony stimulating factor 2, a cytokine which controls the production, differentiation, and function of granulocytes and macrophages. The encoded protein is a member of the cytokine family of receptors. This gene is found in the pseudoautosomal region (PAR) of the X and Y chromosomes. Multiple transcript variants encoding different isoforms have been found for this gene, with some of the isoforms being membrane-bound and others being soluble.

[provided by RefSeq, Jul 2008]

Locus ID: 1438 MW: 18.4