

## Product datasheet for **SC204136**

### GCSF Receptor (CSF3R) (NM\_156039) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	GCSF Receptor (CSF3R) (NM_156039) Human 3' UTR Clone
Symbol:	GCSF Receptor
Synonyms:	CD114; GCSFR; SCN7
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_156039
Insert Size:	354 bp
Insert Sequence:	>SC204136 3'UTR clone of NM_156039 The sequence shown below is from the reference sequence of NM_156039. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CATGGGATGGAGGCGCTGGGAGCTTTAGGGCTTCTGGGGTTCCTTCTTGGGCTGCCTCTTAAAG
GCCTGAGCTAGCTGGAGAAGAGGGGAGGGTCCATAAGCCCATGACTAAAACTACCCAGCCAGGCTC
TCACCATCTCCAGTACCAGCATCTCCCTCTCCTCCCAATCTCCATAGGCTGGGCTCCAGGCGATCT
GCATACTTTAAGGACCAGATCATGCTCCATCCAGCCCCACCCAATGGCCTTTTGTGCTTGTTCCTATA
ACTTCAGTATTGTAAACTAGTTTTTGGTTTGCAGTTTTTGTGTTGTTTATAGACTCTTGGGTGTAA
AAAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites:	Sgfl-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.



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**RefSeq:** [NM\\_156039.3](#)

**Summary:** The protein encoded by this gene is the receptor for colony stimulating factor 3, a cytokine that controls the production, differentiation, and function of granulocytes. The encoded protein, which is a member of the family of cytokine receptors, may also function in some cell surface adhesion or recognition processes. Alternatively spliced transcript variants have been described. Mutations in this gene are a cause of Kostmann syndrome, also known as severe congenital neutropenia. [provided by RefSeq, Aug 2010]

**Locus ID:** 1441

**MW:** 13.1