

Product datasheet for **SC212528**

CXCL11 (NM_005409) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CXCL11 (NM_005409) Human 3' UTR Clone
Symbol: CXCL11
Synonyms: b-R1; H174; I-TAC; IP-9; IP9; SCYB9B; SCYB11
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_005409
Insert Size: 1141 bp

Insert Sequence: >SC212528 3'UTR clone of NM_005409
 The sequence shown below is from the reference sequence of NM_005409. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATCAAAAAAGTTGAAAGAAAGAATTTTTAAAAATATCAAAACATATGAAGTCTGGAAAAGAGCATCTG
AAAAACCTAGAACAAAGTTAACTGTGACTACTGAAATGACAAGAATTCTACAGTAGGAACTGAGACTT
TTCTATGGTTTTGTGACTTTCAACTTTTGTACAGTTATGTGAAGGATGAAAGTGGGTGAAAGGACCAA
AAACAGAAATACAGTCTTCTGAATGAATGACAATCAGAATCCACTGCCCAAAGGAGTCCAACAATTA
AATGGATTTCTAGGAAAAGCTACCTTAAGAAAGGCTGGTTACCATCGGAGTTTACAAAGTCTTTCACG
TTCTTACTTGTTCATTATACATTCATGCAATTTCTAGGCTAGAGAACCTTCTAGATTTGATGCTTACAA
CTATTCTGTTGTGACTATGAGAACATTTCTGTCTCTAGAAGTCATCTGTCTGTATTGATCTTTATGCTA
TATTACTATCTGTGGTTACGGTGGAGACATTGACATTATTACTGGAGTCAAGCCCTTATAAGTCAAAAG
CATCTATGTGTCGTAACAACTTCTCAAACATTTTTTCATGCAAATACACACTTCTTTCCCAAACATC
ATGTAGCACATCAATATGTAGGGAGACATTCTTATGCATCATTTGGTTTGTTTTATAACCAATTCATTA
AATGTAATTCATAAAATGTAATGAAAAAATATACGCTATGGGATACTGGCAAAAGTGACACATATT
TCATAACCAAAATTAGTAGCACCAGTCTTAATTTGATGTTTTTCAACTTTTATTCAATTGAGATGTTTTGA
AGCAATTAGGATATGTGTGTTTACTGTACTTTTTGTTTTGATCCGTTTGTATAAATGATAGCAATATCT
TGGACACATCTGAAATACAAATGTTTTGTCTACCAAAGAAAAATGTTGAAAAATAAGCAATGTATA
CCTAGCAATCACTTTTACTTTTTGTAATCTGTCTCTTAGAAAAATACATAATCTAATCAATTTCTTTG
TTCATGCCTATACTGTAATAATTTAGGTATACTCAAGACTAGTTTAAAGAATCAAAGTCATTTTTTTTCT
TCTAATAAACTACCACAACCTTTCTTTTTTAAAAAAA
ACGCGTAAGCGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```



[View online >](#)

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.
RefSeq:	NM_005409.5
Summary:	Chemokines are a group of small (approximately 8 to 14 kD), mostly basic, structurally related molecules that regulate cell trafficking of various types of leukocytes through interactions with a subset of 7-transmembrane, G protein-coupled receptors. Chemokines also play fundamental roles in the development, homeostasis, and function of the immune system, and they have effects on cells of the central nervous system as well as on endothelial cells involved in angiogenesis or angiostasis. Chemokines are divided into 2 major subfamilies, CXC and CC. This antimicrobial gene is a CXC member of the chemokine superfamily. Its encoded protein induces a chemotactic response in activated T-cells and is the dominant ligand for CXC receptor-3. The gene encoding this protein contains 4 exons and at least three polyadenylation signals which might reflect cell-specific regulation of expression. IFN-gamma is a potent inducer of transcription of this gene. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2014]
Locus ID:	6373
MW:	45.4