

## Product datasheet for **SC215671**

### **CXCR5 (NM\_032966) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	CXCR5 (NM_032966) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CXCR5
Synonyms:	BLR1; CD185; MDR15
ACCN:	NM_032966
Insert Size:	1654 bp



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**Insert Sequence:** >SC215671 3'UTR clone of NM\_032966  
 The sequence shown below is from the reference sequence of NM\_032966. 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
GAGAATGCCACCTCTCTACCACGTTCTAGGTCCCAGTGTCCCCTTTTATTGCTGCTTTTCTTGGGGC
AGGCAGTGATGCTGGATGCTCCTTCCAACAGGAGCTGGGATCCTAAGGGCTCACCGTGGCTAAGAGTGT
CCTAGGAGTATCCTCATTGGGGTAGCTAGAGGAACCAACCCCACTTTCTAGAACATCCCTGCCAGCTC
TTCTGCCGGCCCTGGGGCTAGGCTGGAGCCAGGGAGCGGAAAGCAGCTCAAAGGCACAGTGAAGGCTG
TCCTTACCATCTGCACCCCTGGGCTGAGAGAACCTCACGCACCTCCCATCCTAATCATCCAATGCT
CAAGAAACAACCTCTACTTCTGCCCTTGCCAACGGAGAGCGCTGCCCTCCCAGAACACACTCCATCA
GCTTAGGGGCTGCTGACCTCCACAGCTTCCCCTCTCCTCCTGCCACCTGTCAAACAAGCCAGAAG
CTGAGCACCAGGGGATGAGTGGAGTTAAGGCTGAGGAAAGGCCAGCTGGCAGCAGAGTGTGGCCTTCG
GACAACTCAGTCCCTAAAACACAGACATTCTGCCAGGCCCAAGCCTGCAGTCATCTTGACCAAGCA
GGAAGCTCAGACTGGTTGAGTTCAGGTAGCTGCCCTGGCTCTGACCGAAACAGCGCTGGGTCCACCCC
ATGTCACCGGATCCTGGGTGGTCTGCAGGCAGGGCTGACTCTAGGTGCCCTTGGAGGCCAGCCAGTGAC
CTGAGGAAGCGTGAAGGCCGAGAAGCAAGAAAGAAACCCGACAGAGGGAAGAAAAGAGCTTTCTCCCG
AACCCCAAGGAGGGAGATGGATCAATCAAACCCGGCGTCCCCTCCGCCAGGCGAGATGGGGTGGGGTG
GAGAACTCCTAGGGTGGCTGGGTCCAGGGGATGGGAGTTGTGGGCATTGATGGGGAAGGAGGCTGGCT
TGTCCTCCTCACTCCCTTCCCATAAGCTATAGACCCGAGGAACTCAGAGTCGGAACGGAGAAAGGT
GGACTGGAAGGGGCCGTGGGAGTCATCTCAACCATCCCCTCCGTGGCATCACCTTAGGCAGGGAAGTG
TAAGAAACACACTGAGGCAGGGAAGTCCCAGGCCCCAGGAAGCCGTGCCCTGCCCCGTGAGGATGTC
ACTCAGATGGAACCGCAGGAAGCTGCTCCGTGCTTGTGGTCTCACCTGGGGTGTGGGAGGCCCGTCCGG
CAGTTCTGGGTGCTCCCTACCACCTCCCAGCCTTTGATCAGGTGGGAGTCAGGGACCCCTGCCCTTG
TCCCACTCAAGCCAAGCAGCCAAGCTCCTTGGGAGGCCCACTGGGGAAATAACAGCTGTGGCTCACGT
GAGAGTGTCTTACGGCAGGACAACGAGGAAGCCCTAAGACGTCCCTTTTTTCTCTGAGTATCTCCTCG
CAAGCTGGGTAATCGATGGGGGAGTCTGAAGCAGATGCAAAGAGGCAAGAGGCTGGATTTTGAATTTTC
TTTTTAATAAAAAGGCACCTATAAAACAGGTCAATACAGTACAGGCAGCACAGAGACCCCGGAACAAG
CCTAAAAATTGTTTCAAATAAAAACCAAGAAGATGCTTTCACATATTGTAATAAAAAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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.

**RefSeq:** [NM\\_032966.2](#)

**Summary:** This gene encodes a multi-pass membrane protein that belongs to the CXC chemokine receptor family. It is expressed in mature B-cells and Burkitt's lymphoma. This cytokine receptor binds to B-lymphocyte chemoattractant (BLC), and is involved in B-cell migration into B-cell follicles of spleen and Peyer patches. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Aug 2011]

Locus ID: 643  
MW: 60.2