

## Product datasheet for SC213986

### CXCR1 (NM\_000634) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** CXCR1 (NM\_000634) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** CXCR1  
**Synonyms:** C-C; C-C-CKR-1; CD128; CD181; CDw128a; CKR-1; CMKAR1; IL8R1; IL8RA; IL8RBA  
**ACCN:** NM\_000634  
**Insert Size:** 1348 bp  
**Insert Sequence:** >SC213986 3'UTR clone of NM\_000634  
 The sequence shown below is from the reference sequence of NM\_000634. 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
TCGTCTGTCAATGTCTCTTCCAACCTCTGAAAACCATCGATGAAGGAATATCTCTTCTCAGAAGGAAAG
AATAACCAACACCCTGAGGTTGTGTGGAAGGTGATCTGGCTCTGGACAGGCACTATCTGGGTTTTGG
GGGGACGCTATAGGATGTGGGGAAGTTAGGAACTGGTGTCTTCAGGGGCCACACCAACCTTCTGAGGAG
CTGTTGAGGTACCTCCAAGGACCGCCTTTGCACCTCCATGAAAACGAAGCACCATCATTCCCGTTGAA
CGTCACATCTTTAACCCACTAAGCTGCTAATTAGCATGGCCACATCTGAGCCCCGAATCTGACATTAGA
TGAGAGAACAGGGCTGAAGCTGTGCTCATGAGGGCTGGATGCTCTCGTTGACCCTCACAGGAGCATC
TCCTCAACTCTGAGTGTTAAGCGTTGAGCCACCAAGCTGGTGGCTCTGTGTGCTCTGATCCGAGCTCAG
GGGGTGGTTTTCCCATCTCAGGTGTGTGCAAGTGTCTGCTGGAGACATTGAGGCAGGCACTGCCAAAA
CATCAACCTGCCAGCTGGCCTTGTGAGGAGCTGAAAACACATGTTCCCTTGGGGTGGTGGATGAACA
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TGACGCTTCCAGGCTGGCGTGCAGCATAGCATCCCTAGAAAGCCATGTGCAGCCACCAGTCCATTGGG
CAGGCAGATGTTCTAATAAAGCTTCTGTTCCGTGCTTGTCCCTGTGGAAGTATCTTGGTTGTGACAGA
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CTCCAGGGAGTCTCAGCTTACCCTGAGGTGAGCATCATCTTCTGGGTTAGGCCTTGCCATAGC
CCTGCCTCAAGCTATGTGAGCTACCCAGTCCCTCCCAAAATGCTTCCATGAGTTGACAGTTTTTCTTA
GTCTGTTTTCCCTCCTTGGAGACAGGGCCCTGTGGTTTTATTCACTGTATGTCCTTGGTGCCTGGAGCC
TACTAAATGCTCAATAAATAATGATCACAGGAATGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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<b>Restriction Sites:</b>	Sgfl-Mlul
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_000634.3</a>
<b>Summary:</b>	The protein encoded by this gene is a member of the G-protein-coupled receptor family. This protein is a receptor for interleukin 8 (IL8). It binds to IL8 with high affinity, and transduces the signal through a G-protein activated second messenger system. Knockout studies in mice suggested that this protein inhibits embryonic oligodendrocyte precursor migration in developing spinal cord. This gene, IL8RB, a gene encoding another high affinity IL8 receptor, as well as IL8RBP, a pseudogene of IL8RB, form a gene cluster in a region mapped to chromosome 2q33-q36. [provided by RefSeq, Jul 2008]
<b>Locus ID:</b>	3577
<b>MW:</b>	49.2