

## Product datasheet for RN211252

### Cxcr1 (NM\_019310) Rat Untagged Clone

#### Product data:

Product Type: Expression Plasmids  
 Product Name: Cxcr1 (NM\_019310) Rat Untagged Clone  
 Tag: Tag Free  
 Symbol: Cxcr1  
 Synonyms: Il8ra  
 Vector: pCMV6-Entry (PS100001)  
 E. coli Selection: Kanamycin (25 ug/mL)  
 Cell Selection: Neomycin  
 Fully Sequenced ORF: >RN211252 representing NM\_019310  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGC**C

ATGGCCGAGGCTGAGTATTTTCATCTGGATTGCTCCTGAGGGTACTTTGAGGAAGAATTTGAAATATCA  
 CCCGAATGCTGCCACTGGAGAGTATTTACGCCCTGTAAGAGGGTTCCAATGACCAACAGGCAGGCTGT  
 AGTTGTCTTCTATGCACTGGTGTTCCTTCTTAGCTTGCTGGGAACTCGTGGTATGCTGGTCATCTTA  
 TACAGGCGAAGGACCCGATCCGTACCGATGTCTACGTGCTGAACCTAGCCATTGCTGATCTACTTTTT  
 CATTGACTCTGCCCTTCTGGCTGTCTCCAATGGAAGGGCTGGATTTTTGGCACACCCCTGTGCAAGAT  
 GGTCTCACTCCTGAAGGAAGTCAACTTCTCAGTGGTATCTTGCTGCTGGCCTGCATCAGTGTGGATCGA  
 TACCTGGCCATCGTCCATGCCACCCGCACACTGACCCGAAAGCGCTACTTGGTTAAATTCGATGCATGG  
 GCACCTGGGGTCTATCCTTGGTTCTGTCTCTGCCCTTTGCCATCTTCCGCCAGGCATATAAACCATACCG  
 TTCTGGAACAGTCTGCTATGAGGTCCTGGGTGAAGCCACAGCAGATCTTAGGATAACATTGCGTGGTCTG  
 TCCACATATTTGGCTTCTCTTGGCGCTGTTTCATCATGCTGGTCTGCTACGGGCTCACACTGCGCACGC  
 TCTTTAAGGCCACATGAGACAGAAACGCCGGCCATGTGGGTGATCTTGTCTGTTGTGGTCTTCTCT  
 GCTCTGTTGTCTGCCCTACAATCTGGTTCTGCTCTCGGACACTCTTAGGAGCCCACTTGATTCAAGAT  
 ACTTGCAGCGCCGCAATAACATTGACCAGGCCTTGATATTACCGAGATCCTGGCTTTTCTCACAGTT  
 GTCTTAACCCCGTCATCTATGCCTTTGTTGGCCAAAGTTTTCGCCATGAATTCCTCAAGATCCTTGCTAA  
 CCTGGTTCACAAGGAGGTTTTGACACACCACTCTGCTTCTTTCGCACGTCTCTACCACTATCTAT**TAA**

**ACGGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI  
 ACCN: NM\_019310



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<b>Insert Size:</b>	1050 bp
<b>OTI Disclaimer:</b>	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
<b>Components:</b>	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.</li></ol>
<b>RefSeq:</b>	<a href="#">NM_019310.1</a> , <a href="#">NP_062183.1</a>
<b>RefSeq Size:</b>	1050 bp
<b>RefSeq ORF:</b>	1050 bp
<b>Locus ID:</b>	54258
<b>UniProt ID:</b>	<a href="#">P70612</a>
<b>Cytogenetics:</b>	9q33
<b>Gene Summary:</b>	G-protein coupled receptor for interleukin 8 [RGD, Feb 2006]