

## Product datasheet for **RN209487**

### **Ccr9 (NM\_172329) Rat Untagged Clone**

#### Product data:

Product Type: Expression Plasmids  
 Product Name: Ccr9 (NM\_172329) Rat Untagged Clone  
 Tag: Tag Free  
 Symbol: Ccr9  
 Vector: pCMV6-Entry (PS100001)  
 E. coli Selection: Kanamycin (25 ug/mL)  
 Cell Selection: Neomycin  
 Fully Sequenced ORF: >RN209487 representing NM\_172329  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGACACCACAGAATTCACAAGCCTTATCTGGCATGTTTGATGACTACAGCTATGATCCACTGCTT  
 CCACAGACGACTACATGAATTTGAACTTCAGTAGCTTCTCTGTAAGAAAAACAATGAAGGCAGTTTGC  
 GAGTCATTTCTTCCGCCTCTGTACTGGCTTGTGTTTCGTTGGTACTGTGGCAACAGCCTGGTCATC  
 CTTGTCTACTGGTACTGCACAAGAGTGAAGACAATGACCGACATGTTCTTTTGAATTTGGCCATTGCTG  
 ATCTGCTCTTTCTGGCCACTCTTCCCTTCTGGCCATTGCTGCTGCTGGTCAAGTGGATGTTCCAGACCTT  
 CATGTGCAAGGTTGTGAACAGCATGTACAAGATGAACTTCTACAGCTGTGTGCTACTCATCATGTGCATC  
 AGTGTGGACAGATACATTGCCATTGTACAGGCCATGAAGGCTCAGGTCTGGAGGCAGAAAAGGCTGCTGT  
 ACAGCAAGATGGTCTGCATTACCATCTGGGTGATGGCAGCTGTGCTCTGCACCCAGAAATCCTGTACAG  
 TCAAATCAGTGGGAATCTGGCATTGCCATATGTACCATGGTCTACCCTAAGGATAAGAATGCCAAGCTA  
 AAGTCTGCTGTTTTGATCCTGAAGGTACCTTGGGTTTTTCTCCCTTCATGGTCATGGCTTTCTGTT  
 ACACCATCATCATTACTTTGGTACAGGCCAAGAAGTCATCCAAGCACAAGGCCCTCAAGGTGACCAT  
 CACTGTTCTCACTGTCTTATTATGTCTCAGTTCCTTACAATTGCATTCTGGTAGTGCAGGCTGTTGAT  
 GCCTACACCATGTTTCATCTCCAACCTGCACCATTTCCACCAACATTGACATCTGCTTCCAGGTTACTCAGA  
 CTATTGCATTCTTCCACAGTTGCCTGAACCCAGTTCTCTATGTTTTCGTGGGTGAGAGATCCCGCAGGGA  
 TCTGGTAAAGACCCTGAAGAACCCTGGGATGCATTAGCCAGGCCAGTGGGTTTCAATTCACAAGGAGAGAG  
 GGTAGCTTGAAGCTTCTTCTATGCTACTGGAGACAACCTCTGGAGCTCTCTCCCTG**TGA**

**ACGGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAAGTTTAA

Restriction Sites: SgfI-MluI  
 ACCN: NM\_172329  
 Insert Size: 1110 bp



[View online »](#)

<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_172329.1</a> , <a href="#">NP_758832.1</a>
<b>RefSeq Size:</b>	2568 bp
<b>RefSeq ORF:</b>	1110 bp
<b>Locus ID:</b>	282832
<b>Cytogenetics:</b>	8q32
<b>Gene Summary:</b>	mouse homolog binds CCL25 and is involved in T lymphocyte chemotaxis [RGD, Feb 2006]