

Product datasheet for **SC329499**

CD200R1L (NM_001199215) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: CD200R1L (NM_001199215) Human Untagged Clone
Tag: Tag Free
Symbol: CD200R1L
Synonyms: CD200R2; CD200RLa
Vector: pCMV6-Entry (PS100001)
Fully Sequenced ORF: >SC329499 representing NM_001199215.
Blue=Insert sequence Red=Cloning site Green=Tag(s)

ATGGGTGGAAAGCAGATGACACAGAAGTATTCAACAATTTTGCAGAAGGTAACATTTTCACAGCCTGTA
CTGATGGATATAAATGCTGTGCTTTGTTGCCCTCCTATCGCATTAAAGAAATTTGATCATAATAACATGG
GAAATAATCCTGAGAGGCCAGCCTTCTGCACAAAAGCCTACAAGAAAGAAACAAATGAGACCAAGGAA
ACCAACTGTACTGTTGAGAGAATAACCTGGGTCTCTAGACCTGATCAGAATTCGGACCTTCAGATTCGT
CCGGTGGACACCACTCATGACGGGTATTACAGAGGCATAGTGGTAACACCTGATGGGAATTTCCATCGT
GGATATCACCTCCAAGTGTTAGTTACACCCGAAGTGAACCTATTTCAAAGCAGGAATATAACTGCAGTA
TGCAAGGCAGTTACAGGGAAGCCAGCTGCCAGATCTCCTGGATCCCAGAGGGATCTATTCTTGCCACT
AAGCAAGAATACTGGGGCAATGGCACAGTGACGGTTAAGAGTACATGCCCTGGGAGGGCCACAAGTCT
ACTGTGACCTGCCATGTCTCCCATTTGACTGGCAACAAGAGTCTGTCCGTAAGTTGAATTCAGGTCTC
AGAACCTCAGGATCTCCAGCGTTGTCTTACTGATCATTCTTTATGTGAAACTCTCTTTTTGTGGTC
ATTCTGGTCACCACAGGATTTGTTTTCTTCCAGAGGATAAATCATGTCAGAAAAGTTCTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001199215
Insert Size: 753 bp
OTI Disclaimer: 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).
Components: 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).



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Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
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.

RefSeq: [NM_001199215.1](#)

RefSeq Size: 1365 bp

RefSeq ORF: 753 bp

Locus ID: 344807

UniProt ID: [Q6Q8B3](#)

Cytogenetics: 3q13.2

Protein Families: Druggable Genome, Transmembrane

MW: 27.8 kDa

Gene Summary: May be a receptor for the CD200/OX2 cell surface glycoprotein.[UniProtKB/Swiss-Prot Function]

Transcript Variant: This variant (2) has an additional exon in the 5' region, resulting in a downstream AUG start codon, as compared to variant 1. The resulting isoform (2) is shorter at the N-terminus, as compared to isoform 1.