

Product datasheet for **RC224505**

CD200R1L (NM_001008784) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	CD200R1L (NM_001008784) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	CD200R1L
Synonyms:	CD200R2; CD200RLa
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC224505 representing NM_001008784. Blue=ORF Red=Cloning site Green=Tag(s)

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GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTGACTG
GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC
ATGTCAGCTCCAAGATTACTGATTTCCATCATTATCATGGTGTCTGCTTCAAGTAGTTCATGCATGGGT
GGAAAGCAGATGACACAGAATAATTCAACAATTTTGCAGAAGGTAACATTTACAGCCTGTACTGATG
GATATAAATGCTGTGCTTTGTTGCCCTCTATCGCATTAAAGAAATTTGATCATAATAACATGGGAAATA
ATCCTGAGAGGCCAGCCTTCTGCACAAAAGCCTACAAGAAAGAAACAAATGAGACCAAGGAAACCAAC
TGTACTGTTGAGAGAATAACCTGGGTCTCTAGACCTGATCAGAATTCGGACCTTCAGATTCGTCCGGTG
GACACCACTCATGACGGGTATTACAGAGGCATAGTGGTAACACCTGATGGGAATTTCCATCGTGGATAT
CACCTCCAAGTGTAGTTACACCCGAAGTGAACCTATTTCAAAGCAGGAATATAACTGCAGTATGCAAG
GCAGTTACAGGGAAGCCAGCTGCCAGATCTCCTGGATCCCAGAGGGATCTATTCTTGCCACTAAGCAA
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TCAGGATCTCCAGCGTTGCTTACTGATCATTCTTTATGTGAACTCTCTCTTTTGTGGTCATTCTG
GTCACCACAGGATTTGTTTTCTCCAGAGGATAAATCATGTCAGAAAAGTTCTT
ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
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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.

Note: Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: [NM_001008784.4](#)

RefSeq Size: 1296 bp

RefSeq ORF: 816 bp

Locus ID: 344807

UniProt ID: [Q6Q8B3](#)

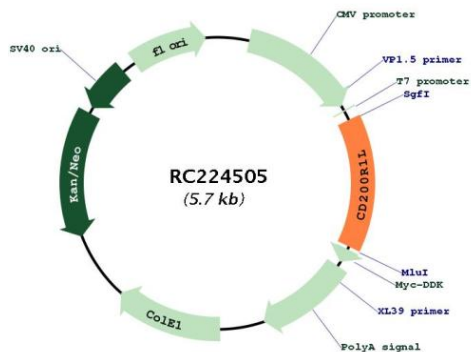
Cytogenetics: 3q13.2

Protein Families: Druggable Genome, Transmembrane

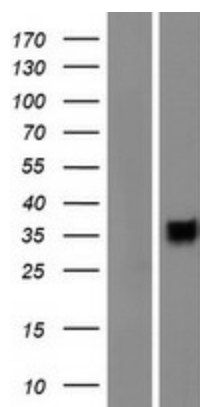
MW: 29.9 kDa

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

Product images:



Circular map for RC224505



Western blot validation of overexpression lysate (Cat# [LY423379]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with RC224505 using transfection reagent MegaTran 2.0 (Cat# [TT210002]).