

Product datasheet for **SC213613**

CD200 (NM_005944) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CD200 (NM_005944) Human 3' UTR Clone
Symbol:	CD200
Synonyms:	MOX1; MOX2; MRC; OX-2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_005944
Insert Size:	1292 bp



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Insert Sequence: >SC213613 3'UTR clone of NM_005944
 The sequence shown below is from the reference sequence of NM_005944. 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
CGTCACCGGAATCAGGACCGAGAGCCCTAAATAAGTCACACAGCACCCCTGAAAGTATTCCCTGGTCTA
CTTGAATTTGACACAAGAGAAAAGCAGGAGGAAAAGGGGCCATTCTCAAAGGACCTGAAAGAGCAAAA
GAGGTGGGAGCGAAAGCCTTAAGGATCCACGACTTTTTACTGCCATCTGAGCTACTCAGTGTTTGAAT
CCCAAGAGGAAGTCAGTTTACCTCTCAGGTCTGTTGTAGGACTTGATTTTGTAAGCAATGCCATGTTA
TGTGGTTGAAAGGGCACTGGACTTAGTTAGTATCAGGAGCACTGAGCTCACAGACTGACTGGGCTCCT
ACTGGTGGGGACCTCTGTTAGTCACTTTACCTCATCCAAAGTATAAAGGAATTGGACCAATAATTTAC
CACATAGCTCTAAAACCTAATTTAAAATGTAATCCAGAAAAAAAAGGGAATAAGCAAAGGGGAAGA
ATTGAAAGAGAGAGAGAAGAAAGAAATACAGAGAGCTTACCTTTTGCCTTTCTGTTGATGTTACATCTCT
TCTTCCTATGTTCTTAGGTCTATGAGTCTGTTTCCCATCATTTGGTATCTAGTCCAGTTCTGTGTTAC
TGCTTTGCTAATAGCTGGCCTTGCTAGAAATCCTTGGTTTCACTGCTGTTCTTCATGTGCTTCTATGAGA
TTTACTCCAACACAAATAGGACTGAATTTATTGTGAAGTAACATTGGCAATCTTAACTTATTCAATTTAA
CTTATTTTTATAGCTAGATAAATATTGTTAGTCTTAGACAATAGCTCACATTTTTTGAGAAGCATGCCC
TCCCTGTCCATTTGTCTTATAACATGACCCAGCCCTATTTTACGTCATTCTAAATTCAGCCTCATATAA
TGAAAATACATTATGAAAACAGATGTTTAGGAGATTTCTGTATAGCAGTCAGCCAATTCATATGCTTT
GTCTCTGCTGGCTCTTTTTCCATGCGTTAACTTTTCCCAATAGCAGAGGAGGCAAAATATGAGCATAACA
ATCCCTTTGTTCTAAAGATATTGTTCCAGCTAGTGAATGATGTTGAATCTTTAATAACCATAATTAGT
TGCTTTTTTCAGTATCTTCTGCTTTGTCTGTCTATCCAGTGGCCTAGGAATTAAGTGTAAGTTGTTT
TCGCTGTTAAATTGGATATTTATATATATATAGCAAGATTTTCATGTGTTATTTAATTCTGTATTGT
TTCTTATATTTGTAGTAAAATATTGAACAATTAAGTGTGACTCCAAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-MluI

OTI Disclaimer: 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).

Components: 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.

RefSeq: [NM_005944.7](#)

Summary: This gene encodes a type I membrane glycoprotein containing two extracellular immunoglobulin domains, a transmembrane and a cytoplasmic domain. This gene is expressed by various cell types, including B cells, a subset of T cells, thymocytes, endothelial cells, and neurons. The encoded protein plays an important role in immunosuppression and regulation of anti-tumor activity. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jan 2016]

Locus ID: 4345

MW: 49.3