

Product datasheet for **SC202653**

CD200R (CD200R1) (NM_138939) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CD200R (CD200R1) (NM_138939) Human 3' UTR Clone
Symbol:	CD200R
Synonyms:	CD200R; HCRTR2; MOX2R; OX2R
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_138939
Insert Size:	255 bp
Insert Sequence:	<p>>SC202653 3'UTR clone of NM_138939</p> <p>The sequence shown below is from the reference sequence of NM_138939. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p>

```

GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
TTGAGGTATTTACATCACCAGATTGTGACGGAACAAATGTCTCTCTGAATTCATATGCTTTATGT
GAAAACCGAAGCATTTTTTCCCTCTTCTCTGCAAGTACACCTGAAGTGACCCTGTTTCAAACA
GGAATAGAACTGCAGTATGCAAGGCAGTTGCAGGGAAGCCAGCTGCGCATATCTCTGGATCCCAGAGG
GCGATTGTGCTACTAAGCAAGAATACTGGAGCAATGGCACAGTGACTG
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

Restriction Sites:	SgfI-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:	<u>NM_138939.3</u>


[View online »](#)

Summary:	<p>This gene encodes a receptor for the OX-2 membrane glycoprotein. Both the receptor and substrate are cell surface glycoproteins containing two immunoglobulin-like domains. This receptor is restricted to the surfaces of myeloid lineage cells and the receptor-substrate interaction may function as a myeloid downregulatory signal. Mouse studies of a related gene suggest that this interaction may control myeloid function in a tissue-specific manner. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jul 2008]</p>
Locus ID:	131450
MW:	9.6