

## Product datasheet for **SC208940**

### CD300 antigen (CD300A) (NM\_007261) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	CD300 antigen (CD300A) (NM_007261) Human 3' UTR Clone
Symbol:	CD300 antigen
Synonyms:	CLM-8; CMRF-35-H9; CMRF-35H; CMRF35-H; CMRF35-H9; CMRF35H; CMRF35H9; IGSF12; IRC1; IRC1/IRC2; IRC2; IRp60
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_007261
Insert Size:	698 bp
Insert Sequence:	>SC208940 3'UTR clone of NM_007261

The sequence shown below is from the reference sequence of NM\_007261. The complete sequence of this clone may contain minor differences, such as SNPs.  
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATT AAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGGATCGCC
TCAGATTACAGTGTGATAAGGAAGACATAGGCTTTTGTCTGCTCGCCATCGGAGCTCTCATGGGCC
CAGGAAGTCCAGGGACAGCTCCCTTATACCTGGCCACGTCCTTCTCAGCCTGCCCTCGACAACAGTGA
CCAACAGACAGGCAGCTGGGTTTCCAGGCCATCCCTCTGTTGCCATCAGCTTGATTGGCTTCCCGAG
GGCCAGCAGGGCTGGGGCTCCGAGAGCAGCAGGAAGCACTCCAGCCACCAGTGCCTGTACCTCTT
TCCCCTTTGCCCTGCTTCATCCAGCTCTGTGTGTGGAGGACAAAGCTTCTTCTCGCTGGCTCCAGG
AAAAGATGTGGCTCACGTAGGTGGCACCTGCCAATAGCTTTGTCAATCACAGCCCATAGGAACGTCTG
GAATTGCTTGGGAGTTGGGGAGAAGTGTCAAGAAGAGTGAAGAGAGTGCCAAAGCGGAGATCTGTTAC
CTGGGGGCCATGGAGGGGGACCACTAAAGATCAAGATCAAAGATTCTCCCATCTCACAGACAAGGA
AACTGAGGCCAGAGGGAGAGAGAATTGCTCATGGCTCCAGAAGTGGTGGCAAGTTTCTCTGGACTCTT
AGGTTTATTTTTAATATGAAATATAAAAACAGTTTCAAATATCTTATTGAGGGAGAAGTAAAAACTTAT
TTAAACAA
ACGCGTAAGCGGCCCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-MluI



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<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_007261.4</a>
<b>Summary:</b>	This gene encodes a member of the CD300 glycoprotein family of cell surface proteins found on leukocytes involved in immune response signaling pathways. This gene is located on chromosome 17 in a cluster with all but one of the other family members. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2012]
<b>Locus ID:</b>	11314
<b>MW:</b>	26.1