

Product datasheet for **SC209799**

VCAM1 (NM_080682) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	VCAM1 (NM_080682) Human 3' UTR Clone
Symbol:	VCAM1
Synonyms:	CD106; INCAM-100
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_080682
Insert Size:	792 bp
Insert Sequence:	>SC209799 3'UTR clone of NM_080682 The sequence shown below is from the reference sequence of NM_080682. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CTTGTAGAAGCACAGAAGTCAAAGTGTAGCTAATGCTTGATATGTTCAACTGGAGACACTATTTATCT
GTGCAATCCTTGATACTGCTCATTCCTTGAGAAAAACAATGAGCTGAGAGGCAGACTTCCCTGAA
TGTATTGAACTTGAAAGAAATGCCATCTATGTCCTTGCTGTGAGCAAGAAGTCAAAGTAAAACCTG
CTGCCTGAAGAACAGTAACTGCCATCAAGATGAGAGAAGTGGAGGAGTTCCTTGATCTGTATATACAAT
AACATAATTTGTACATATGTAATAATAAATTATGCCATAGCAAGATTGCTTAAAATAGCAACACTCTAT
ATTTAGATTGTTAAAATAACTAGTGTGGCTGGACTATTATAATTTAATGCATGTTAGGAAAATTTAC
ATTAATATTTGCTGACAGCTGACCTTTGTCATCTTTCTTCTATTTTATCCCTTTACAAAAATTTATT
CCTATATAGTTTATTGACAATAATTTAGGTTTGTAAAGATGCCGGGTTTTATATTTTTATAGACAAA
TAATAAGCAAAGGGAGCACTGGGTTGACTTTAGGTAATAACCTCAACCTATGGTATAATGTTGA
CTGGGTTTCTCTGTATAGTACTGGCATGGTACGGAGATGTTTACGAAGTTTGTTCATCAGACTCCTGT
GCAACTTTCCCAATGTGGCCTAAAAATGCAACTTCTTTTTATTTTCTTTTGTAAATGTTTAGGTTTTT
TGTATAGTAAAGTGATAATTTCTGGAATTAGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG

```

Restriction Sites: Sgfl-Mlul



[View online »](#)

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_080682.3</u>
Summary:	This gene is a member of the Ig superfamily and encodes a cell surface sialoglycoprotein expressed by cytokine-activated endothelium. This type I membrane protein mediates leukocyte-endothelial cell adhesion and signal transduction, and may play a role in the development of arteriosclerosis and rheumatoid arthritis. Three alternatively spliced transcripts encoding different isoforms have been described for this gene. [provided by RefSeq, Dec 2010]
Locus ID:	7412
MW:	30.8