

Product datasheet for **SC209800**

VCAM1 (NM_001078) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: VCAM1 (NM_001078) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: VCAM1
Synonyms: CD106; INCAM-100
ACCN: NM_001078
Insert Size: 792 bp
Insert Sequence: >SC209800 3'UTR clone of NM_001078
The sequence shown below is from the reference sequence of NM_001078. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTTGTAGAAGCACAGAAGTCAAAAGTGTAGCTAATGCTTGATATGTTCAACTGGAGACACTATTTATCT
GTGCAAATCCTTGATACTGCTCATCATTCTTGAGAAAAACAATGAGCTGAGAGGCAGACTCCCTGAA
TGATTGAACTTGAAAGAAATGCCATCTATGTCCTTGCTGTGAGCAAGAAGTCAAAGTAAAACCTTG
CTGCCTGAAGAACAGTAACTGCCATCAAGATGAGAGAAGTGGAGGAGTTCCTTGATCTGTATATACAAT
AACATAATTTGTACATATGTAATAAAATTTATGCCATAGCAAGATTGCTTAAATAGCAAACTCTAT
ATTTAGATTGTTAAAATAACTAGTGTGGCTTGGACTATTATAATTTAATGCATGTTAGGAAAATTTAC
ATTAATATTTGCTGACAGCTGACCTTTGTCATCTTTCTTCTATTTTATCCCTTTCACAAAATTTATT
CCTATATAGTTTATTGACAATAATTTAGGTTTTGTAAGATGCCGGTTTTATATTTTTATAGACAAA
TAATAAGCAAAGGGAGCACTGGGTTGACTTTGAGTACTAAATACCTCAACCTATGGTATAATGGTTGA
CTGGGTTTCTCTGTATAGTACTGGCATGGTACGGAGATGTTTACGAAGTTTGTTTCATCAGACTCCTGT
GCAACTTTCCCAATGTGGCCTAAAAATGCAACTCTTTTTATTTCTTTTGTAATGTTTAGGTTTTTT
TGTATAGTAAAGTGATAATTTCTGGAATTAGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites:

Sgfl-Mlul

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).



[View online »](#)

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_001078.4</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