

Product datasheet for **SC200568**

ICAM3 (NM_002162) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ICAM3 (NM_002162) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	ICAM3
Synonyms:	CD50; CDW50; ICAM-R
ACCN:	NM_002162
Insert Size:	111 bp
Insert Sequence:	>SC200568 3'UTR clone of NM_002162 The sequence shown below is from the reference sequence of NM_002162. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC ATGGGGGAAGAACCGTCCAGAGCTGAGTGA CGCTGGGATCCGGGATCAAAGTTGGCGGGGGCTTGGCTG TGCCCTCAGATTCCGCACCAATAAAGCCTTCAA ACTCCCTAA ACGCGT AAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTT CGATTCCACC CGCCCTTCTATGAAAGG
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).
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_002162.5</u>



[View online »](#)

Summary: The protein encoded by this gene is a member of the intercellular adhesion molecule (ICAM) family. All ICAM proteins are type I transmembrane glycoproteins, contain 2-9 immunoglobulin-like C2-type domains, and bind to the leukocyte adhesion LFA-1 protein. This protein is constitutively and abundantly expressed by all leucocytes and may be the most important ligand for LFA-1 in the initiation of the immune response. It functions not only as an adhesion molecule, but also as a potent signalling molecule. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Feb 2016]

Locus ID: 3385

MW: 4