

Product datasheet for **SC215561**

Sialoadhesin (SIGLEC1) (NM_023068) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Sialoadhesin (SIGLEC1) (NM_023068) Human 3' UTR Clone
Symbol:	Sialoadhesin
Synonyms:	CD169; SIGLEC-1; SN
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_023068
Insert Size:	1620 bp



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Insert Sequence: >SC215561 3'UTR clone of NM_023068
The sequence shown below is from the reference sequence of NM_023068. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ACCTCAACCTGTGCCCCACCCCTGGGCTACCAGTGGTGTGCCTGCCCTCCGAGGAGAAAGTGGCCA
GAATCTGTGATGACTCCAGCCTATGAATGTGAATGAGGCAGTGTGAGTCTGCCCGCTCTACGAAAA
CAGCTCTGTGACATCTGACTTTTTATGACCTGGCCCCAAGCCTCTTGCCCCCAAAAAATGGGTGGTGA
GAGGTCTGCCAGGAGGGTGTGACCTGGAGGACACTGAAGAGCACTGAGCTGATCTCGCTCTCTCTT
CTCTGGATCTCCTCCCTCTCTCCATTTCTCCCTCAAAGGAAGCCCTGCCCTTTCACATCCTTCTCTC
GAAAGTCAACCCTGGACTTTGGTTGGATTGCAGCATCCTGCATCCTCAGAGGCTACCAAGGCATTCTGT
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TTATTTTCTCTCCACGCTAGTCTGGCTGTTACGATGGTTTATGATGTTGGGGCTCAGGATCCTTCTA
TCTTCCTTTCTCTATCCCTAAATGATGCCTTTGATTGTGAGGCTACCATGGCCCCGCTTTGTCCAC
ATGCCCTCCAGCCAGAAGAAGGAAGAGTGGAGGTAGAAGCACACCCATGCCCATGGTGGACGCAACTCA
GAAGCTGCACAGGACTTTTCCACTCACTTCCCATTGGCTGGAGTATTGTCACATGGCTACTGCAAGCTA
CAAGGGAGACTGGGAAATGTAGTTTTATTTTGGTCCAGAGGACATTTGGAATTGGACTTCCAAAGGA
CTCCCAACTGTGAGCTCATCCCTGAGACTTTTGACATTGTTGGGAATGCCACCAGCAGGCCATGTTTTG
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GTGATCACTCTCACACTAAGACTGAGGAAATAAAAAAGGTTTGGTGTTCCTAGGGAGAGAGCATGCC
AGGCAGTGGAGTTGCCTAAGCAGACATCCTTGTCAGATTGGCCCTGAAAGAAGAGATGCCCTCAT
TCCCACCACACCCCCCTACCCCCAGGGACTGGGTACTACCTTACTGGCCCTTACAAGAGTGGAGGGC
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TGTCTTTTCTGGAGACCCTGTGTGGGCTGTAAAGAGAATGAGTTACCAAGAAGGAATGACGTGCC
CCTGCGAATCAGGGACCAACAGGAGAGAGCTCTTGAGTGGGCTAGTGACTCCCCCTGCAGCCTGGTGA
GATGGTGTGAGGAGCGAAGAGCCCTCTGCTCTAGGATTTGGGTTGAAAAACAGAGAGAGAAGTGGGGAG
TTGCCACAGGAGTAACACGCTGGGAGGCAGTTGGGGCGGGTGAACCTTGTGTAGCCGAGGCCGCACC
CTCCCTCATTCCAGGCTCATTATTTTCATGCTCCATTGCCAGACTCTTGCTGGGAGCCCGTCCAGAAT
GTCCTCCAATAAACTCCATCCTATGACGCAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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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: NM_023068.4

Summary:	This gene encodes a member of the immunoglobulin superfamily. The encoded protein is a lectin-like adhesion molecule that binds glycoconjugate ligands on cell surfaces in a sialic acid-dependent manner. It is a type I transmembrane protein expressed only by a subpopulation of macrophages and is involved in mediating cell-cell interactions. Alternative splicing produces a transcript variant encoding an isoform that is soluble rather than membrane-bound; however, the full-length nature of this variant has not been determined. [provided by RefSeq, Jul 2008]
Locus ID:	6614
MW:	60.2