

Product datasheet for **SC210572**

CLEC1 (CLEC1A) (NM_016511) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	CLEC1
Synonyms:	CLEC-1; CLEC1
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_016511
Insert Size:	1809 bp



Insert Sequence:

>SC210572 3'UTR clone of NM_016511

The sequence shown below is from the reference sequence of NM_016511. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CCCCCTGAAACATTAGGCGAAGGTGACTGATTCGCCCTCTGCAACTACAAATAGCAGAGTGAGCCAGGC
GGTGCCAAAGCAAGGGCTAGTTGAGACATTGGGAAATGGAACATAATCAGGAAAGACTATCTCTGTGAC
TAGTACAAATGGGTTCTCGTGTTCCTGTTCCAGGATCACCAGCATTCTGAGCTTGGGTTTATGCACG
TATTTAACAGTCACAAGAAGTCTTATTTACATGCCACCAACCAACCTCAGAAACCCATAATGTCATCTG
CCTTCTTGGCTTAGAGATAACTTTTAGCTCTCTTCTCTCAATGTCTAATATCACCTCCCTGTTTTCA
TGTCTTCTTACACTTGGTGAATAAGAACTTTTGAAGTAGAGGAAATACATTGAGGTAACATCCTT
TTCTCTGACAGTCAAGTAGTCCATCAGAAATTGGCAGTCACCTCCAGATTGTACCAGCAAATACACAA
GGAATTCCTTTGTTTGTTCAGTTCATACTAGTCCCTTCCAATCCATCAGTAAAGACCCCATCTGCC
TTGTCCATGCCGTTTCCAACAGGGATGTCACTTGATATGAGAATCTCAATCTCAATGCCTTATAAGC
ATTCCTTCTGTGTCCATTAAAGACTCTGATAATTGTCTCCCTCCATAGGAATTTCTCCAGGAAAGAA
ATATATCCCATCTCCGTTTCATATCAGAACTACCGTCCCGATATTCCCTTCAGAGAGATTAAAGACC
AGAAAAAGTGAGCCTCTTCATCTGCACCTGTAATAGTTTCAGTTCCTATTTTCTCCATTGACCCATA
TTTATACCTTTTCAGGTACTGAAGATTTAATAATAATAAATGTAATACTGTGAAGTGTGTGATTTTA
CAATGGACTTATGGTGGTGGGAAATTCAGCATGGAATGCTTTTCAAAATATGATAGCGGTCTATTAT
TTTGATTGTGCTTACTGAAAGTTTTGGGAATTTACAAGAGTACTGATTACATGATTATCTGGAGAA
AATAAGATGCTTTGAAATACGTGTTGGCTTCAAGAAAACAGTTTAAACGTTTTCTAAAATGAAATCT
TTTGAGGTGAGCTTATGCGATCAACACATGGTTGATGAGGAAGCTGAGTTGCATTAGTGCACATGATTT
CCAGTCAGGTCATGGGAAATGAACAGAGACAGTACATCTTGTAGCTGCTCTTTGTGAGGCACTTCT
TTCTTGAGACGACTCCATGCACAAATATAACAGGGATCATTGGGAATGACACCATCAGACCCACCAAGT
TTATTGGTTTACTGATAATCAATTTTGGGGTTTTATGCTAGAAAAGATAACATTATAAATCTTTGTT
TTTCAACAGTGGAACCTGAGGTGCTTCAGTTTTTGTTCATAAACATCTATCTCATGGTAAATGACG
TATAGTAGCAATCATATGATAGAAAGAACACATTGGTGCTCATTTTCATAAACTTCATTTTGTAGATT
GTCACCTTAGCAAAGACTATTGCGGATTCTCCTTGAGAACTTCTTTCAATTTCTGTTGATTTCTCT
AAAATTTTCTCAGGGTCGAGCAAGTTCTGTTGATATATTGTGTCATGCAAAGAAAAGTATTTGTGG
TTAGAAAATGAAGATTTTAGACCTCTTATTCTGATTTACTTATTAGGCAAGTCACTTTACTTCATGAAA
CCTATTTCTACTGCATATGAAGTAGAAATAATTATAATTTCTCATAATGTTACTGTTAGCTGAAATAAA
GTAAATGTGAAATCA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTTCTATGAAAGG

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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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq:

NM_016511.4

Summary:

This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signaling, glycoprotein turnover, and roles in inflammation and immune response. The encoded protein may play a role in regulating dendritic cell function. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]

Locus ID:

51267

MW:

70