

Product datasheet for **SC208305**

CLEC12A (NM_138337) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: CLEC12A (NM_138337) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: CLEC12A
Synonyms: CD371; CLL-1; CLL1; DCAL-2; MICL
ACCN: NM_138337
Insert Size: 599 bp
Insert Sequence: >SC208305 3'UTR clone of NM_138337
The sequence shown below is from the reference sequence of NM_138337. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTTGTTCTACATATTTTAGGGAGGCATGAGGCATCAATCAAATACATTTAAGGAGTGTAGGGGGTGGG
GGTCTAGGCTATAGGTAATTTAAATATTTCTGGTTGACAATTAGTTGAGTTTGTCTGAAGACCTGG
GATTTTATCATGCAGATGAAACATCCAGGTAGCAAGCTTCAGAGAGAATAGACTGTGAATGTTAATGCC
AGAGAGGTATAATGAAGCATGTCCACCTCCCACTTTCCATCATGGCCTGAACCTGGAGGAAGAGGAA
GTCCATTCAGATAGTTGTGGGGGCCTTCGAATTTTCATTTTACGTTCTTCCCCTTCTGGCCAA
GATTTGCCAGAGGCAACATCAAAAACAGCAAATTTAATTTTGTCCACAGCGTTGCTAGGGTGGCAT
GGCTCCCATCTCGGGTCCATCTATACTTCCATGGGACTCCCTATGGCTGAAGGCCTTATGAGTCAAA
GGACTTATAGCCAATTGATTGTTCTAGGCCAGGTAAGAATGGATATGGACATGCATTTATTACCTCTTA
AAATTATTATTTAAGTAAAAGCCAATAAACAAAAACGAAAAGGCAA
ACGCGTAAAGCGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



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RefSeq: [NM_138337.6](#)

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 protein encoded by this gene is a negative regulator of granulocyte and monocyte function. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. This gene is closely linked to other CTL/CTLD superfamily members in the natural killer gene complex region on chromosome 12p13. [provided by RefSeq, May 2011]

Locus ID: 160364

MW: 22.6