

## Product datasheet for **SC208307**

### CLEC12A (NM\_201623) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** CLEC12A (NM\_201623) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** CLEC12A  
**Synonyms:** CD371; CLL-1; CLL1; DCAL-2; MICL  
**ACCN:** NM\_201623  
**Insert Size:** 599 bp  
**Insert Sequence:** >SC208307 3'UTR clone of NM\_201623  
The sequence shown below is from the reference sequence of NM\_201623. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTTGTTCTACATATTTTAGGGAGGCATGAGGCATCAATCAAATACATTTAAGGAGTGTAGGGGGTGGG
GGTTCTAGGCTATAGGTAATTTAAATATTTCTGGTTGACAATTAGTTGAGTTTGTCTGAAGACCTGG
GATTTTATCATGCAGATGAAACATCCAGGTAGCAAGCTTCAGAGAGAATAGACTGTGAATGTTAATGCC
AGAGAGGTATAATGAAGCATGTCCACCTCCCACTTTCCATCATGGCCTGAACCTGGAGGAAGAGGAA
GTCCATTCAGATAGTTGTGGGGGCCTTCGAATTTTCATTTTACGTTCTTCCCCTTCTGGCCAA
GATTTGCCAGAGGCAACATCAAAAACAGCAAATTTAATTTTGTCCACAGCGTTGCTAGGGTGGCAT
GGCTCCCATCTCGGTCCATCTATACTTCCATGGGACTCCCTATGGCTGAAGGCCTTATGAGTCAAA
GGACTTATAGCCAATTGATTGTTCTAGGCCAGGTAAGAATGGATATGGACATGCATTTATTACCTCTTA
AAATTATTATTTAAGTAAAAGCCAATAAACAAAAACGAAAAGGCAA
ACGCGTAAAGCGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** Sgfl-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\\_201623.4](#)

**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 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