

Product datasheet for SC205771

OriGene Technologies, Inc.

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CLEC18A (NM_001136214) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: CLEC18A (NM_001136214) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: CLEC18A

Synonyms: MRCL; MRCL1; MRLP2

ACCN: NM_001136214

Insert Size: 405 bp

Insert Sequence: >SC205771 3'UTR clone of NM_001136214

The sequence shown below is from the reference sequence of NM_001136214. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

CACATCTCCCGGTGGGGCCCAGGGTCCTGAGGCCTGACCACATGGCTCCCTCGCCTGCCCTGGGAGCAC CGGCTCTGCTTACCTGTCTGCCCACCTGTCTGGAACAAGGGCCAGGTTAAGATCACATGCCTCATGTCC AAAGAGGTCTCAGACCTTGCACAATGCCAGAAGTTGGGCAGAGAGGCAGGGAGGCCAGTGAGGGCCA GGGAGTGAGGAGAAGATGGCCCTTCGCCTGCTTTTGATTGGGAAGATGGGCTTCAATTAGA TGGCGAAGGAGAGACCCCGCCAGTGGTCCAAAAAAGGCTGCTCTCTTCCACCTGGCCCAGACCCTGTGG

GGCAGCGGAGCTTCCCTGTGGCATGAACCCCACAGGGTATTAAATTATGAATCAGCTGAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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: NM 001136214.4





MW:

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Summary: This is one of three closely related paralogous genes on chromosome 16 encoding secreted

proteins containing C-type lectin domains. These domains bind to carbohydrates in the presence of calcium, and may be involved in cell adhesion, immune response and apoptosis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for

this gene. [provided by RefSeq, Sep 2012]

Locus ID: 348174

15.4