

Product datasheet for RC210857

CLECL1 (NM_172004) Human Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: CLECL1 (NM_172004) Human Tagged ORF Clone
Tag: Myc-DDK
Symbol: CLECL1
Synonyms: DCAL-1; DCAL1
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >RC210857 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGTTAGTAATTTCTTCCATGTCATACAAGTATTCGAGAAATCTGCTACCTTGATTAGTAAGACTGAAC
 ACATTGGTTTTGTCATTTATTTCATGGAGGAAGTCCACCACCCACTTGGGGAGCAGAAGGAAATTTGCCAT
 TTCAATTTACTTATCAGAAGTTTCTTTCAGAAATATGATTGTCCTTCAGTGGGACATCATTTGTGGTC
 TTCTCTCTTTTTGATCTGTGCAATGGCTGGAGATGTAGTCTACGCTGACATCAAACTGTTCCGACTT
 CCCCGTTAGAACTCGCGTTTCCACTTCAGAGATCTGTTTCTTTCACTTTTCTACTGTCCATAAATCATG
 TCCTGCCAAAGACTGGAAGGTGCATAAGGGAAAATGTTACTGGATTGCTGAACTAAGAAATCTTGGAAC
 AAAAGTCAAAATGACTGTGCCATAAACAATTCATATCTCATGGTGATTCAAGACATTACTGCTATGGTGA
 GATTTAACATT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210857 protein sequence
 Red=Cloning site Green=Tags(s)

MVSNFFHVIQVFEKSATLISKTEHIGFVIYSWRKSTTHLGSRRKFAISIYLSEVSLQKYDCPFSGTSFV
 FSLFLICAMAGDVVYADIKTVRTSPLQLRQSVSFNFSTVHKSCPDKDWKVKGKCYWIAETKKS
 WNKSQNDCAINNSYLMVIQDITAMVRFNI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Chromatograms: https://cdn.origene.com/chromatograms/mk6382_c07.zip



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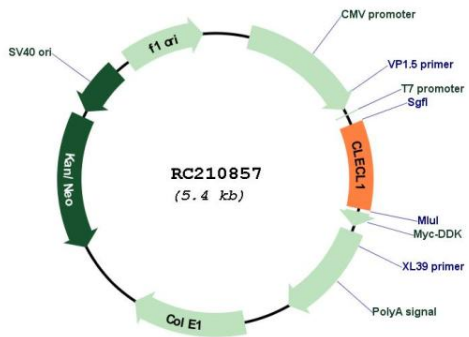
Cytogenetics: 12p13.31

Protein Families: Druggable Genome

MW: 19.1 kDa

Gene Summary: This gene encodes a type II transmembrane, C-type lectin-like protein that is highly expressed on dendritic and B cells. This protein may act as a T-cell costimulatory molecule that enhances interleukin-4 production, and maybe involved in the regulation of the immune response. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]

Product images:



Circular map for RC210857