



Recombinant Human C-type lectin domain family 4 member C (CLEC4C), partial

Product Code	CSB-BP855470HU
Abbreviation	CLEC4C
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8WTT0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	NFMYSK TVKRLSKLRE YQQYHPSLTC VMEGKDIEDW SCCPTPWTSF QSSCYFISTG MQSWTKSQKN CSVMGADLVV INTREEQDFI IQNLKRNSSY FLGLSDPGGR RHWQWVDQTP YNENVTFWHS GEPNNLDERC AIINFRSSEE WGWNDIHCHV PQKSICKMKK IYI
Source	Baculovirus
Target Names	CLEC4C
Protein Names	Recommended name: C-type lectin domain family 4 member C Alternative name(s): Blood dendritic cell antigen 2 Short name= BDCA-2 C-type lectin superfamily member 7 Dendritic lectin CD_antigen= CD303
Expression Region	45-213
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Partial
Target Details	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 signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in dendritic cell function. Two transcript variants encoding distinct isoforms have been identified for this gene.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



Shelf Life

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