

C-type Lectin Domain Family 4 Recombinant Protein | CLEC4E recombinant protein

Recombinant Human C-type Lectin Domain Family 4, Member E

CATALOG # AAA38008	HOST E Coli
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PRODUCT SYNONYMS

C-type Lectin Domain Family 4; Recombinant Human C-type Lectin Domain Family 4; Member E; CLEC4E Human; Member E Human Recombinant; C-Type Lectin Domain Family 4; MINCLE; C-Type (Calcium Dependent; Carbohydrate-Recognition Domain) Lectin; Superfamily Member 9; Macrophage-Inducible C-Type Lectin; C-Type Lectin Superfamily Member 9; CLECSF9; C-Type Lectin Domain Family 4 Member E; C-type lectin domain family 4 member E; CLEC4E recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 85.0% as determined by SDS-PAGE.
Form/Format	CLEC4E protein solution (0.25mg/ml) containing 20mM Tris 8.0 and 10% glycerol. Sterile Filtered colorless solution.
Sequence	MGSSHHH HHHSSGLVPR GSHMRC VVTRIFQTC DEKKFQLPEN FTELSCYNYG SGSVKNCCPL NWEYFQSSCY FFSTDITISWA LSLKNCSAMG AHLVINSQE EQEFLSYKKP KMREFFIGLS DQVVEGQWQW VDGTPLTKSL SFWDVGEPNN IATLEDCATM RDSSNPRQNW NDVTCFLNYF RICEMVGINP LNKGKSL
Sequence Length	149
Preparation and Storage	Store at 4°C . Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for CLEC4E recombinant protein	Introduction: C-type lectin domain family 4, member E, also known as CLEC4E is a C-type lectin receptor expressed through a wide range of antigens which presents cells including macrophages, neutrophils, dendritic cells as well as B cells; Furthermore, a variety of stimuli including stress are acknowledged to induce the expression of CLEC4E. Description: CLEC4E Human Recombinant produced in E Coli is a single, non-glycosylated polypeptide chain containing 200 amino acids (41-219 a.a) and having a molecular mass of 22.9kDa. CLEC4E is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Product Categories/Family for CLEC4E recombinant protein	Recombinant & Natural Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	37577107
NCBI GeneID	9976
NCBI Accession #	NP_005118.2
NCBI GenBank Nucleotide #	NM_005127.2
UniProt Accession #	Q92478 ; Q8IZE9 ; Q9BS74 ; Q9UQB4 ; B2R9U1
NCBI Official Full Name	C-type lectin domain family 2 member B
NCBI Official Synonym Full Names	C-type lectin domain family 2 member B

NCBI Official Symbol	CLEC2B
NCBI Official Synonym Symbols	AICL; IFNRG1; CLECSF2; HP10085
NCBI Protein Information	C-type lectin domain family 2 member B
UniProt Protein Name	C-type lectin domain family 2 member B
UniProt Gene Name	CLEC2B
UniProt Synonym Gene Names	AICL; CLECSF2; IFNRG1
UniProt Entry Name	CLC2B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/clec2b-recombinant-protein-e-coli/38008>