



Recombinant Human C-type lectin domain family 18 member A (CLEC18A)

Product Code	CSB-MP005521HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A5D8T8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	EVWP PQLQEQAPMA GALNRKESFL LLSLHNRLRS WVQPPAADMR RLDWSDSLAQ LAQARAALCG TPTPSLASGL WRTLQVGWNM QLLPAGLVSF VEVSLWFAE GQRYSHAAGE CARNATCTHY TQLVWATSSQ LGCGRHLCSA GQAAIEAFVC AYSPRGNWEV NGKTIVPYKK GAWCSLCTAS VSGCFKAWDH AGGLCEVPRN PCRMSCQNHG RLNISTCHCH CPPGYTGRYC QVRCSLQCVH GRFREEECSC VCDIGYGGAQ CATKVHFPFH TCDLRIDGDC FMVSSEADTY YRARMKCQRK GGVLAQIKSQ KVQDILAFYL GRLETTNEVI DSDFETRNFV IGLTYKTAKD SFRWATGEHQ AFTSFAFGQP DNHGFNCVE LQASAAFNWN DQRCKTRNRY ICQFAQEHIS RWGPGS
Source	Mammalian cell
Target Names	CLEC18A
Protein Names	Recommended name: C-type lectin domain family 18 member A Alternative name(s): Mannose receptor-like protein 2
Expression Region	27-446
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	Full Length of Mature Protein
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	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.