

Recombinant Human CLEC18A Protein (27-446 aa), His-SUMO-tagged

Cat. No. CLEC18A-409H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CLEC18A Protein (27-446 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Human
Source	E.coli
ProteinLength	27-446 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	62.9 kDa
AA Sequence	EVWPPQLQEQAPMAGALNRKESFLLLSLHNRLRSWVQPPAADMRRLDWSDSLAQL AQARAALCGTPTPSLASGLWRTLQVGWNMQLLPAGLVSFVEVVSLSWFAEGQRYSH AAGECARNATCTHYTQLVWATSSQLGCGRHLCSAGQAAIEAFVCAYSPRGNWEVN GKTIVPYKKGAWCSLCTASVSGCFKAWDHAGGLCEVPRNPCRMSCQNHGRLNIST CHCHCPPGYTGRYCQVRCSLQCVHGRFREEECSCVCDIGYGGAQCATKVHFPFHT CDLRIDGDCFMVSSEADTYRARMKCQRKGGVLAQIKSQKVQDILAFYLGRLTNE VIDSDFETRNFWIGLTYKTAKDSFRWATGEHQAFTSFAFGQPDNHGFGNCVELQAS AAFNWNDQRCKTRNRYICQFAQEHISRWGPGS
Purity	> 90% as determined by SDS-PAGE.

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Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with concentration instruction is sent along with the products.

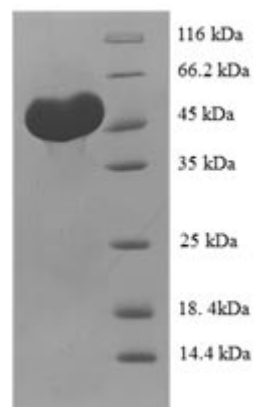
GENE INFORMATION

Gene Name	CLEC18A C-type lectin domain family 18, member A [Homo sapiens]
Official Symbol	CLEC18A
Synonyms	CL18A_HUMAN; CLEC18A; FLJ77955; MGC164804; Mrcl; MRCL1; MRLP2;
Gene ID	348174
mRNA Refseq	NM_182619.3
Protein Refseq	NP_872425.2
UniProt ID	A5D8T8

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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