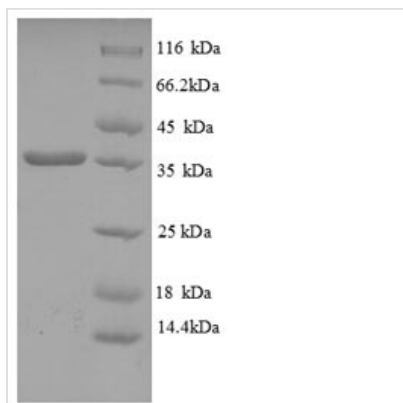




Recombinant Human HLA-C protein (HLA-C), partial

Product Code	CSB-RP150994h
Relevance	Involved in the presentation of foreign antigens to the immune syst.SAAS annotation
Abbreviation	Recombinant Human HLA-C protein, partial
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.	O78179
Product Type	Recombinant Protein
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	CSHSMRYFYTAVSRPGRGEPFRFIAVGYVDDTQFVRFSDAASPRGEPRAPW VEQEGPEYWDRETQKYKRQAQTDRVSLRNLRGYYNQSEAGSHTLQWMYGC DLGPDGRLLRGYDQSAYDGKDYIALNEDLRSWTAADTAAQITQRKWEAARAA EQQRAYLEGTCVEWLRRYLENGKETLQRAEHPKTHVTHHLVSDHEATLRCW ALGFYPAEITLTWQRDGEDQTQDTELVETRPAGDGTGFKWAAVVVPSGEEQR YTCHVQHEGLPEPLTLRWEPSQPTIPI
Research Area	Immunology
Source	E.coli
Target Names	HLA-C
Expression Region	25-308aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	36.7kDa
Protein Length	Partial

Image



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

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 $-20^{\circ}\text{C}/-80^{\circ}\text{C}$. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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