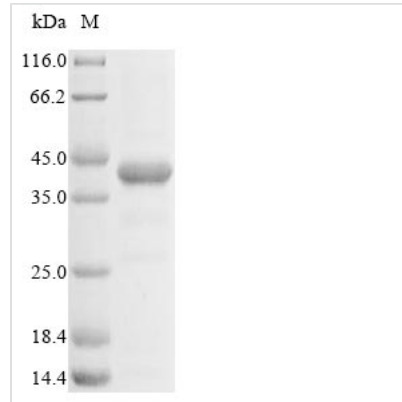




Recombinant Human HLA class I histocompatibility antigen, alpha chain E (HLA-E), partial

Product Code	CSB-BP320269HU
Abbreviation	Recombinant Human HLA-E 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.	P13747
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	GSHSLKYFHTSVSRPGRGEPFRFISVGYVDDTQFVRFDNDAAASPRMVPRAPW MEQEGSEYWDRETRSARDTAQIFRVNLRTRLRGYYNQSEAGSHTLQWMHGCE LGPDRRFLRGYEQFAYDYGKDYLLNEDLRSWTAVDTAAQISEQKSNDASEAE HQRAYLEDTCVEWLHKYLEKGGKETLLHLEPPKTHVTHHPISDHEATLRCWALG FYPAEITLTWQQDGEGHTQDTELVETRPAGDGTGFQKWAAVVVPSGEEQRYT CHVQHEGLPEPVTLRWKPASQPTIPI
Research Area	Immunology
Source	Baculovirus
Target Names	HLA-E
Protein Names	Recommended name: HLA class I histocompatibility antigen, alpha chain E Alternative name(s): MHC class I antigen E
Expression Region	22-305aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	36.7 kDa
Protein Length	Extracellular Domain
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°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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