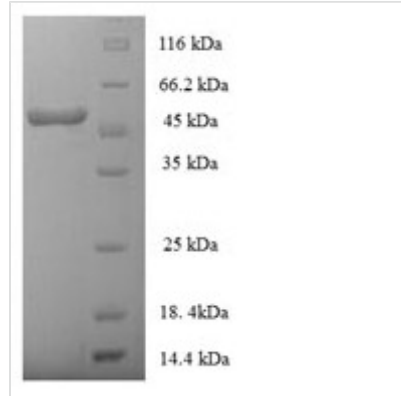




Recombinant Human HLA class I histocompatibility antigen, alpha chain E (HLA-E), partial

Product Code	CSB-EP320269HU
Relevance	Preferably binds to a peptide derived from the signal sequence of most HLA-A, -B, -C and -G molecules.
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 Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	GSHSLKYFHTSVSRPGRGEPFRFISVGYVDDTQFVRFDNDAAASPRMVPRAPW MEQEGSEYWDRETRSARDTAQIFRVNLRRLRGYYNQSEAGSHTLQWMHGCE LGPDRRFLRGYEQFAYDGKDYLTLNEDLRSWTAVDTAAQISEQKSNDASEAE HQRAYLEDTCVEWLHKYLEKGGKETLLHLEPPKTHVTHHPISDHEATLRCWALG FYPAEITLTWQQDGEGHTQDTELVETRPAGDGTGFKWAAVVVPSGEEQRYT CHVQHEGLPEPVTLRWKPASQPTIPI
Research Area	Immunology
Source	E.coli
Target Names	HLA-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 6xHis-SUMO-tagged
Mol. Weight	48.7kDa
Protein Length	Partial
Image	



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

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.