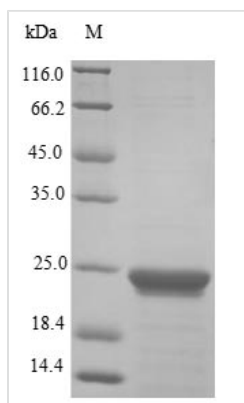




Recombinant Human Peptidyl-prolyl cis-trans isomerase A (PPIA)

Product Code	CSB-EP351810HU
Abbreviation	Recombinant Human PPIA protein
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.	P62937
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MVNPTVFFDIAVDGEP LGRVSELFADKVPKTAENFRALSTGEKGFYKGSFCF HRIIPGFMCQGGDFTRHNGTGGKSIYGEKFEDEFILKHTGPGILSMANAGPN TNGSQFFICTAKTEWLDGKHVVFVKVKEGMNIVEAMERFGSRNGKTSK KITIA DCGQLE
Research Area	Immunology
Source	E.coli
Target Names	PPIA
Expression Region	1-165aa
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	23.0 kDa
Protein Length	Full Length

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

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.