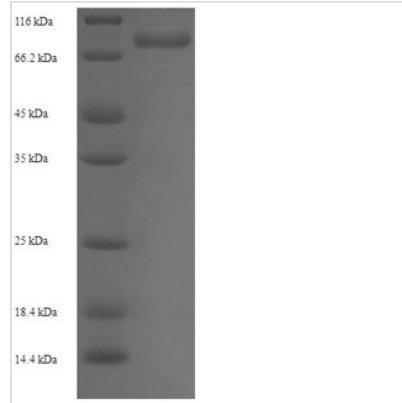




Recombinant Human Peptidyl-prolyl cis-trans isomerase-like 4 (PPIL4)

Product Code	CSB-EP851964HU
Relevance	PPIases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides .
Abbreviation	Recombinant Human PPIL4 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.	Q8WUA2
Alias	Cyclophilin-like protein PPIL4Rotamase PPIL4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MAVLLETTLGDVVIDLYTEERPRACLNFLKLCIKIYYNYCLIHNVQRDFIIQTGDP TGTGRGGESIFGQLYGDQASFFFAEKVPRIKHKKKGTVSMVNNNGSDQHGSQF LITTGENLDYLDGVHTVFGVTEGMDIIKKINETFVDKDFVPYQDIRINHTVILDD PFDDPPDLLIPDRSPEPTREQLDSGRIGADEEIDDFKGRSAEEVEEIKAEKEAK TQAILLEMVGDLPDADIKPPENVLFFVCKLNPVTTDEDLEIIFSRFGPIRSCEVIRD WKTGESLCYAFIEFEKEEDCEKAFFKMDNVLIDDRRIHVDFSQSVAKVKWKGK GGKYTKSDFKEYEKEQDKPPNLVLKDKVKPKQDTKYDLILDEQAEDSKSSHSH TSKKHKKKTHHCSEEKEDDYMPIKNTNQDIYREMGFGHYEEEEESCWEKQKS EKRDRTQNRSRSRERDGHYSNSHKSQYQTDLYERERSKKRDRSRSPKKS KDKEKSKYR
Research Area	Signal Transduction
Source	E.coli
Target Names	PPIL4
Expression Region	1-492aa
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	73.2kDa
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.