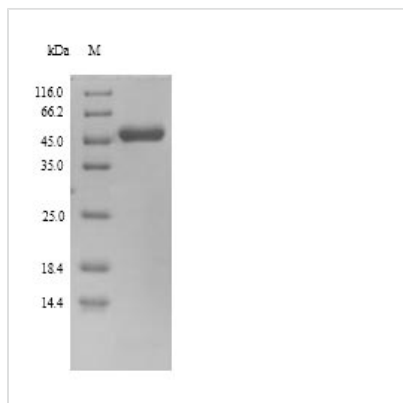




Recombinant Human herpesvirus 6A DNA polymerase processivity factor (U27)

Product Code	CSB-YP346759HJZ
Relevance	Accessory subunit of the DNA polymerase that acts to increase the processivity of polymerization.
Abbreviation	Recombinant Human herpesvirus 6A DNA polymerase processivity factor 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.	P52439
Alias	Phosphoprotein P41 ;PP41;Polymerase accessory protein ;PAP
Product Type	Recombinant Protein
Immunogen Species	Human herpesvirus 6A (strain Uganda-1102) (HHV-6 variant A) (Human B lymphotropic virus)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MCWSFHLFFKAHKARVGARTSFLTEMERGSRDHHRDHRDHRHREHRETREPPT LAFHMKSWKTINKSLKAFALLKENTTVTFTPQPSIIQSAKNHLVQKLTIQAECL FLSDTDRFLT KTINNHIFL FESFMNIISNPEVTKMYIQHDS DLYTRVLVTASDTCT QASVPCVHGGQEVVRDTGRSPLRIDLDHSTVSDVLKWLS PVTTKTKRSGKSDAL MAHIIVQVNPPTIKFVTEMNELEFSNSNKNVIFYDVKNMRFNLSAKNLQQALSMC AVIKTSCSLRTVAAKDCKLILTSKSTLLTVEAFLTQEQLKEESRFERMGKQDDG KGDRSHKNDDGSALASKQEMQYKITNYMMPAKNGTAGSSLFNEKEDSESDDS MHFDYSSNP NPKRQRCVV
Research Area	Others
Source	Yeast
Target Names	U27
Protein Names	Phosphoprotein P41 ;PP41;Polymerase accessory protein ;PAP
Expression Region	1-393aa
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	46.8 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.