



Recombinant Human Prefoldin subunit 3 (VBP1)

Product Code	CSB-EP025808HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P61758
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	AAVKDSCGK GEMATGNGRR LHLGIPEAVF VEDVDSFMKQ PGNETADTVL KKLDEQYQKY KFMELNLAQK KRRLKGQIPE IKQTLEILKY MQKKKESTNS METRFLADN LYCKASVPPT DKMCLWLGAN VMLEYDIDEA QALLEKNLST ATKNLDSLEE DLDFLRDQFT TTEVNMARVY NWDVKRRNKD DSTKNKA
Source	E.coli
Target Names	VBP1
Protein Names	Recommended name: Prefoldin subunit 3 Alternative name(s): HIBBJ46 Von Hippel-Lindau-binding protein 1 Short name= VBP-1 Short name= VHL-binding protein 1
Expression Region	2-197
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Target Details	This protein interacts with the Von Hippel-Lindau protein to form an intracellular complex. Because it functions as a chaperone protein, it is suspected that it may play a role in the transport of the Von Hippel-Lindau protein from the perinuclear granules to the nucleus or cytoplasm.
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.