



Recombinant Arabidopsis thaliana E3 ubiquitin-protein ligase CIP8 (CIP8)

Product Code	CSB-EP882921DOA
Abbreviation	CIP8
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.	Q9SPL2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MSDAPSSSPD ATASHWCYHC NKRVVVETLD DFVVCCECNK GFVESIQPTP AAYSSPAPPQ PLSPDLNVED SSIGSHFLQM LRLLAHAPSQ RSPPRHLDVL SYEDDFFRLE LNSRNEIDDD EDEDEDDGDE EEEDEEENLT VNDEEDEEDD LRRRNRFLPT TTQSRTGRNR ILDWAEILMG IEDNSIEFRM ESDRYAGNPA DYIDDAAGYE ALLQNLAEGD GGGGGGRRGA PPAAKSAIEA LETFEVSSSE GEMVMVCAVC KDGMMVGETG KKLPCGHCHYH GDCIVPWLGT RNSCPVCRFQ LETDDAEYEE ERKKRTSTVS DSAAASSSSS TSRY
Source	E.coli
Target Names	CIP8
Protein Names	Recommended name: E3 ubiquitin-protein ligase CIP8 EC= 6.3.2.- Alternative name(s): COP1-interacting protein 8
Expression Region	1-334
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 protein
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.