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

Product Code	CSB-MP882936DOA
Abbreviation	CHIP
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.	Q9SRS9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MVTGVASAMA ERLKEDGNNC FKKERFGAAI DAYTEAIALS PNVPAYWTNR ALCHMKRKDW TKVEEDCRKA IQLVHNSVKA HYMLGLALLQ KKEFTNGVKE LQRALDLGRC SNPTGYMVEE IWEELSKAKY MEWELVSAMR SWELNSLKET CEAALNQQRA LDMSRTEESS DEAYTAHTER LKALERVFKK AAEEDKPTEV PDYLCCNITL EIFRDPVISP SGVTYERAAI LEHLKKVGKF DPITREKIDP ANLVPNLAIK EAVAAYLEKH VWAYKMGC
Source	Mammalian cell
Target Names	CHIP
Protein Names	Recommended name: E3 ubiquitin-protein ligase CHIP EC= 6.3.2.- Alternative name(s): Carboxyl terminus of HSC70-interacting protein Short name= AtCHIP Plant U-box protein 61 U-box domain-containing protein 61
Expression Region	1-278
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.