



Recombinant Arabidopsis thaliana F-box protein PP2-A12 (P2A12)

Product Code	CSB-EP878530DOA-B
Abbreviation	P2A12
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.	Q9LN77
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGVAHSDLHN DLSSSSCFGD RNILKPGLGD LPEACVAIIV ENLDPVEICR FSKLNRAFRG ASWADCWVES KLPQNYRDVL EKILGGFPEN LQKRHLYAFL SRINSFDDAT KKVWIDKRTS GVCLISAKG LSITGIDRR YWSHIPTDES RFSSVAYLQQ IWWFEVDGEI DFPFPVGTYS IFFRLQLGRS GKWFGRRCVN TEQVHGWDIK PVRFQLWTEG GQYSSSQCML TERGNWIHYH AGDVVVRESN RSSTKIKFSM TQIDCTHTKG GLSLDSVVVY PSSCKDQLKR F
Source	E.coli
Target Names	P2A12
Protein Names	Recommended name: F-box protein PP2-A12 Alternative name(s): Protein PHLOEM PROTEIN 2-LIKE A12 Short name= AtPP2-A12
Expression Region	1-291
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.