Recombinant Arabidopsis thaliana Elongator complex protein 4 (ELP4)

Product Code	CSB-MP874907DOA
Abbreviation	ELP4
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.	Q9C778
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MAAPNVRSSS SFSRNISVVS SPQIPGLKSG PNGTAFISSG IRDLDRILGG GYPLGSLVMV MEDPEAPHHM DLLRTYMSQG LVNNQPLLYA SPSKDPKGFL GTLPHPASSK EDKPTAPDPD QGESLRIAWQ YRKYLENQKN AIDDYSNDFD MRKPLERQFL SGRPIDCVSL LDSSDLSIAQ DHCATFLSKF PRNSSNIASI GRIAIQSFCS PLCEYSEKES DMLSFIRLLK SMLMVSNAVA IVTFPPSLLS PSSSKRLQHM ADTLLSIKAI PDGDKELEKL LTGYKDINGF LNIHKVARIN TQVPVILEAK TFSMSLKKRR FLALECLNQA PVDGSSGTSY GTSGSCSSKS GALDF
Source	Mammalian cell
Target Names	ELP4
Protein Names	Recommended name: Elongator complex protein 4 Short name= AtELP4 Alternative name(s): Elongator component 4 Protein ELONGATA 1
Expression Region	1-355
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.