



Recombinant Arabidopsis thaliana Transcription factor TCP21 (TCP21)

Product Code	CSB-EP872319DOA-B
Abbreviation	TCP21
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.	Q9FTA2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MADNDGAVSN GIIVEQTSNK GPLNAVKKPP SKDRHSKVDG RRRIRMPPII CAARVFQLTR ELGHKSDGQT IEWLLRQAEP SIIAATGTGT TPASFSTASL STSSPFTLGK RVVRAEEGES GGGGGGGLTV GHTMGTSLMG GGGSGGFVAV PARPDFGQVW SFATGAPPEM VFAQQQQPAT LFVRHQQQQQ ASAAAAAAMG EASAARVGNV LPGHHLNLLA SLSGGANGSG RREDDHEPR
Source	E.coli
Target Names	TCP21
Protein Names	Recommended name: Transcription factor TCP21 Alternative name(s): Protein CCA1 HIKING EXPEDITION Protein CHE
Expression Region	1-239
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.