



Recombinant Arabidopsis thaliana Transcription factor TCP14 (TCP14)

Product Code	CSB-EP850043DOA
Abbreviation	TCP14
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.	Q93Z00
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	<p> MQKPTSSILN VIMDGGDSVG GGGGDDHHRH LHHHRPTFP FQLLGKHDPD DNHQQQPSPS SSSSLFSLHQ HQLSQSQPQ SQQKSQPQT TQKELLQTQE ESAVVAKKP PLKRASTKDR HTKVDGRGR IRMPALCAAR VFQLTRELGH KSDGETIEWL LQQAEPVIA ATGTGTIPAN FTSLNISLRS SGSSMSLPSH FRSAASTFSP NNIFSPAMLQ QQQQQRGGG VGFHHPHLQG RAPTSSLFPG IDNFTPTTSF LNFHNPTKQE GDQDSEELNS EKKRRIQTTS DLHQQQQQH HDQIGGYTLQ SSNSGSTAT AAAQQIPGNF WMVAAAAAAG GGGNNNQTG GLMTASIGTG GGGGEPVWTF PSINTAAAAL YRSGVSGVPS GAVSSGLHFM NFAAPMAFLT GQQQLATTSN HEINEDSNNN EGGRSDGGGD HHNTQRHHHH QQQHHHNILS GLNQYGRQVS GDSQASGSLG GGDEEDQQD </p>
Source	E.coli
Target Names	TCP14
Protein Names	Recommended name: Transcription factor TCP14
Expression Region	1-489
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.