



# Recombinant Arabidopsis thaliana Transcription factor TCP14 (TCP14)

<b>Product Code</b>	CSB-YP850043DOA
<b>Abbreviation</b>	TCP14
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q93Z00
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<pre>MQKPTSSILN VIMDGGDSVG GGGGDDHHRH LHHHRPTFP FQLLGKHDPD DNHQQQPSPS SSSSLFSLHQ HQLSQSQPQ SQQKSQPQT TQKELLQTQE ESAVVAKKP PLKRASTKDR HTKVDGRGRR IRMPALCAAR VFQLTRELGH KSDGETIEWL LQQAEPVIA ATGTGTIPAN FTSLNISLRS SGSSMSLPSH FRSAASTFSP NNIFSPAMLQ QQQQQRGGG VGFHHPHLQG RAPTSSLFPG IDNFTPTTSF LNFHNPTKQE GDQDSEELNS EKKRRIQTTS DLHQQQQQHQ HDQIGGYTLQ SSNSGSTATATA AAAQQIPGNF WMVAAAAAAG GGGGNNNQTG GLMTASIGTG GGGGEPVWTF PSINTAAAAL YRSGVSGVPS GAVSSGLHFM NFAAPMAFLT GQQQLATTSN HEINEDSNNN EGGRSDGGGD HHNTQRHHHH QQQHHHNILS GLNQYGRQVS GDSQASGSLG GGDEEDQQD</pre>
<b>Source</b>	Yeast
<b>Target Names</b>	TCP14
<b>Protein Names</b>	Recommended name: Transcription factor TCP14
<b>Expression Region</b>	1-489
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.