Transcription Factor TCP11 (TCP11) Arabidopsis Thaliana Recombinant Protein

PRODUCT OVERVIEW

Product Name	Transcription factor TCP11 (TCP11), Recombinant Protein
Full Product Name	Recombinant Arabidopsis thaliana Transcription factor TCP11 (TCP11)
Product Gene Name	TCP11 recombinant protein
Product Synonym Gene Name	TCP11
Sequence	MIFQNVCRNE SNFNAIASES RSQTQFGVSK SSSSGGGCIS ARTKDRHTKV NGRSRRVTMP ALAAARIFQL TRELGHKTEG ETIEWLLSQA EPSIIAATGY GTKLISNWVD VAADDSSSSS SMTSPQTQTQ TPQSPSCRLD LCQPIGIQYP VNGYSHMPFT AMLLEPMTTT AESEVEIAEE EERRRRHH
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	20,682 Da
Sequence Positions	1-188, Full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q9SJK7
Species	Arabidopsis thaliana (Mouse-ear cress)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for TCP11 recombinant protein	MBS1436610 is a recombinant protein targeting TCP11. Also known as Recombinant Arabidopsis thaliana Transcription factor TCP11 (TCP11). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of TCP11 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for TCP11. It may not necessarily be applicable to this product.

NCBI GI #	15228066
NCBI GeneID	818274
NCBI Accession #	NP_181237.1
UniProt Primary Accession #	Q9SJK7
UniProt Related Accession #	Q9SJK7
GenBank Nucleotide #	NM_129256.3

NCBI Official Full Name	TCP family transcription factor
NCBI Official Symbol	AT2G37000
NCBI Official Synonym Symbols	T1J8.18; T1J8_18
UniProt Protein Name	Transcription factor TCP11
Protein Family	T-complex protein
UniProt Gene Name	TCP11
NCBI Protein Information	TCP family transcription factor
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