Zinc Finger AN1 and C2H2 Domain-Containing Stress-Associated Protein 11 (SAP11) Arabidopsis Thaliana Recombinant Protein

PRODUCT OVERVIEW

Product Name	Zinc finger AN1 and C2H2 domain-containing stress-associated protein 11 (SAP11), Recombinant Protein
Full Product Name	Recombinant Arabidopsis thaliana Zinc finger AN1 and C2H2 domain-containing stress-associated protein 11 (SAP11)
Product Gene Name	SAP11 recombinant protein
Product Synonym Gene Name	SAP11
Sequence	MGTPEFPDLG KHCSVDVCKQ IDFLPFTCDR CLQVFCLDHR SYMKHSCPKG DREDVTVVIC PLCAKGVRLN PNEDPNITWE KHVNTDCDPS NYEKATKKKK CPVPRCKEYL TFSNTIKCRD CNVDHCLKHR FGPDHTCPGP RKLPFMGFLS SSTTRKEAKT TRPNKAHPST SSSSSSSRWS NLLSSAEAGI SRLGNDISQK LQFSSSKDNG IVEVCPQCGA KFSSVTSLVE HVEKTHERNK KQNHGNVTVD VCPRCSRGFR DPVDLVNHIE RDHRGTSKA
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	31,252 Da
Sequence Positions	1-279, 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 Q8VZ42
Species	Arabidopsis thaliana (Mouse-ear cress)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SAP11 recombinant protein	MBS1308524 is a recombinant protein targeting SAP11. Also known as Recombinant Arabidopsis thaliana Zinc finger AN1 and C2H2 domain-containing stress-associated protein 11 (SAP11). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SAP11 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 SAP11. It may not necessarily be applicable to this product.

NCBI GI #	30688811
NCBI GeneID	818783
NCBI Accession #	NP_850358.1

UniProt Primary Accession #	Q8VZ42
UniProt Related Accession #	Q8VZ42
GenBank Nucleotide #	NM_180027.3
NCBI Official Full Name	zinc finger (C2H2 type, AN1-like) family protein
NCBI Official Symbol	AT2G41835
UniProt Protein Name	Zinc finger AN1 and C2H2 domain-containing stress-associated protein 11
Protein Family	Zinc finger A20 and AN1 domain-containing stress-associated protein
UniProt Gene Name	SAP11
UniProt Synonym Gene Names	AtSAP11
NCBI Protein Information	zinc finger (C2H2 type, AN1-like) family protein
UniProt Comments for SAP11	May be involved in environmental stress response.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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