

Zinc finger CCCH domain-containing protein 14 (At1g66810), Recombinant Protein

Cat RP09980

Size 0.02 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (E-Coli)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 0.1

mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
Species Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana Zinc finger CCCH domain-containing protein 14 (At1g66810)

Product Gene Name

At1g66810 recombinant protein

Product Synonym Gene Name

At1g66810

Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

Sequence

MEKLAASTVT DLACVTAINS SPPPLSPISE QSFNNKHQEE FAASFASLYN SIFSPESLSP SPPSSSSPPS
RVDTTTEHRL LQAKLILEYD ELNEHYELCL NRLQSLMTEL DSLRHENDSL RFENSDLLKL IRISTSSSSS
VSPPAPIHNR QFRHQISDSR SAKRNNQERN SLPKSISVRS QGYLKINHGF EASDLQTSQL SSNSVSSSQK
VCVVQTKGER EALELEVYRQ GMMKTELCNK WQETGACCYG DNCQFAHGID ELRPVIRHPR YKTEVCRMMV
TGAMCPYGHR CHFRHSLTDQ ERMMLLMLTR

Sequence Positions

1-310, Full length protein

Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

35,109 Da

Storage

Store at -20°C. For long-term storage, store at -20°C or -80°C. Store working aliquots at 4°C for up to one week. Repeated freezing and thawing is not recommended.

NCBI Accession

NP_001321733.1

NCBI GI

1063696259

NCBI GenBank Nucleotide

NM_001334249.1

NCBI GeneID

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Zinc finger C-x8-C-x5-C-x3-H type family protein

NCBI Official Symbol

AT1G66810

NCBI Official Synonym Symbols

AtC3H14; F4N21.6; F4N21_6

NCBI Protein Information

Zinc finger C-x8-C-x5-C-x3-H type family protein

NCBI Summary

Encodes a tandem CCCH zinc finger (TZF) protein that can bind DNA and RNA, function as a transcriptional activator, and is involved in secondary wall biosynthesis.

UniProt Gene Name

At1g66810

UniProt Synonym Gene Names

AtC3H14

UniProt Protein Name

Zinc finger CCCH domain-containing protein 14

UniProt Primary Accession

Q9C9N3

UniProt Related Accession

Q9C9N3

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