

Transcription factor MYB86 (MYB86), Recombinant Protein

Cat RP05459

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 Transcription factor MYB86 (MYB86)

Product Gene Name

MYB86 recombinant protein

Product Synonym Gene Name

MYB86

Purity

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

Sequence

MGRHSCCFKQ KLRKGLWSPE EDEKLLNYIT RHGHGCWSSV PKLAGLQRCG KSCRLRWINY LRPDLKRGAF
SQDEESLIIE LHAALGNRWS QIATRLPGRT DNEIKNFWNS CLKKKLRRKG IDPTTHKPLI TNELQSLNVI
DQKLTSSSEVV KSTGSINNLH DQSMVSSQQ GPWWFPANTT TTNQNSAFCE SSSNTTTVSD QIVSLISSMS
TSSSPTPMTS NFSPAPNNWE QLNVCNTVPS QNSIYSAFF GNQYTEASQT MNNNNPLVDQ HHHHQDMKSW
ASEILHYTEH NQSSSETVIEA EVKPDIANYY WRSASSSSSP NQEAATLLHD ANVEVYGKNL QKLNNMVFDQ SL

Sequence Positions

1-352, 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

39,790 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.

Protein Family

Transcription factor

NCBI Accession

NP_850879.1

NCBI GI

30690317

NCBI GenBank Nucleotide

NM_180548.4

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(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)

NCBI GeneID

832723

NCBI Official Full Name

myb domain protein 86

NCBI Official Symbol

MYB86

NCBI Official Synonym Symbols

ATMYB4; ATMYB4-old; ATMYB86; myb domain protein 4; myb domain protein 86

NCBI Protein Information

myb domain protein 86

UniProt Gene Name

MYB86

UniProt Synonym Gene Names

MYB4; AtMyb4; AtMYB86

UniProt Protein Name

Transcription factor MYB86

UniProt Synonym Protein Names

Myb homolog 4; AtMyb4; Myb-related protein 86; AtMYB86

UniProt Primary Accession

Q8LPH6

UniProt Secondary Accession

O22685; O65249; Q9SBF4

UniProt Related Accession

Q8LPH6

UniProt Comments

Probable transcription factor.

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