

B3 domain-containing protein REM23 (REM23), Recombinant Protein

Cat RP05393

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 B3 domain-containing protein REM23 (REM23)

Product Gene Name

REM23 recombinant protein

Product Synonym Gene Name

REM23

Purity

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

Sequence

MASNPDFLWC KEERKQESFF KVLKRSDMSS EDTRAIPYDF VINFS DNELS GDMKFRVQWG NSWKVKISK N
PRFYFMEKSG WEKFVIDNAL GDHEFLTFTH KGQMSFTVKI FNKDGKEMMQ PPQSRASFAS SSRVKTEQDV
KREEEVLVSS DSRSRGPTTA AETNRGGSYK RKLNFGKKKA EETQTYKRTE RTQNSKRTER VVSKERVYAG
EPSSSVAGFK IFISKSYIKS LAIPKPFNGY MPKEKTRVKI HHPDGEKTDWK VVFVVKERQ IFSGGWKRLC
KEYPVVFGDT CKFTLTIPLE LLLVVS KP

Sequence Positions

1-308, 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

35,623 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

B3 domain-containing protein

NCBI Accession

NP_196540.1

NCBI GI

15242512

NCBI GenBank Nucleotide

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
830838

NCBI Official Full Name

Transcriptional factor B3 family protein

NCBI Official Symbol

AT5G09780

NCBI Official Synonym Symbols

F17I14.30; F17I14_30; REM25; reproductive meristem 25

NCBI Protein Information

Transcriptional factor B3 family protein

UniProt Gene Name

REM23

UniProt Protein Name

B3 domain-containing protein REM23

UniProt Synonym Protein Names

Protein REPRODUCTIVE MERISTEM 23

UniProt Primary Accession

Q9LXE1

UniProt Secondary Accession

Q9FXW7

UniProt Related Accession

Q9LXE1

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