

B3 domain-containing protein REM22 (REM22), Recombinant Protein

Cat RP05361

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 REM22 (REM22)

Product Gene Name

REM22 recombinant protein

Product Synonym Gene Name

REM22

Purity

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

Sequence

MEENSSKKKL SETMSIQDTV LKFFRVYIPN QTADDMNLPL VSDKISGKPL PRKVTVKSVS SGNIWRMEMK
ANGNTVFLRD GWKKIVKDEN VTEPIFEFE FDGYGVFHFV VYEGSMCKR MRSPMEKEVI KVDSEEDVLV
GNEESTKGLE ESPRRGGTSR RRAKLKTKSH KIYEHLDNKL NPSFPVDMTQ NRTRIPSLI KDYNLTFPNM
VIMRDIGIL KRRIVIWKNR SVYLNIGISI IRRNHVKPGN EVVFELKMN GYHGLVHEIK VHIKA

Sequence Positions

1-276, 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

24,484 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_001078253.1

NCBI GI

145332775

NCBI GenBank Nucleotide

NM_001084784.2

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

B3 domain-containing protein REM22 (REM22), Recombinant Protein

Cat *RP05361*

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)

NCBI GeneID

823830

NCBI Official Full Name

AP2/B3-like transcriptional factor family protein

NCBI Official Symbol

AT3G46770

NCBI Protein Information

AP2/B3-like transcriptional factor family protein

UniProt Gene Name

REM22

UniProt Protein Name

B3 domain-containing protein REM22

UniProt Synonym Protein Names

Protein REPRODUCTIVE MERISTEM 22

UniProt Primary Accession

Q9STF1

UniProt Secondary Accession

A8MSE6

UniProt Related Accession

Q9STF1

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY