

Putative F-box/kelch-repeat protein At2g29780 (At2g29780), Recombinant Protein

Cat RP09910

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-
Arabidopsis thaliana (Mouse-ear cress)
Cell)

Species

Full Product Name

Recombinant Arabidopsis thaliana Putative F-box/kelch-repeat protein At2g29780 (At2g29780)

Product Gene Name

At2g29780 recombinant protein

Purity

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

Sequence

MAISETSDDD GSHGGVPNKK PEELHKNPKE DDHQEEEEVEN HPPIPRQIPQ ALIRRTVALI KRCHYPSLSL
LSKAFRIVIS SPELHQTRSS LNLTEPVLYA LIGFPPHSFP NWFILNHNIT RNIPLRLSAI GSLPPMNP GS
AVVTIGYKMY VIGGLIGPNN PVKTVFVIDC RVHTCNYLPT MHRARYRAVA EVINGKIYVI GGCEKRYDDW
IEVFDVVTGI WSTVPDRSHF MSSLPGGGFV TSVVMQNKIY ILDATCGLVY DPIDGTWESG ELGTTTLKSYW
YKPCCVIEDL LYSFDPYCLQ GSPINVYDPN VMVWTPMMGT GIRAFDLDY FECKMANFGG KLMVFGATYN
NPVTDTCWIE MALIKGETGP ILGMIDSMVP VLRSVYSPYI DLCRSVTF

Sequence Positions

1-398, 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

44,532 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

Putative F-box/kelch-repeat protein

NCBI Accession

NP_180539.1

NCBI GI

15227633

NCBI GenBank Nucleotide

NM_128532.2

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-
817528 Cell)

NCBI GeneID

NCBI Official Full Name

Galactose oxidase/kelch repeat superfamily protein

NCBI Official Symbol

AT2G29780

NCBI Official Synonym Symbols

T27A16.12; T27A16_12

NCBI Protein Information

Galactose oxidase/kelch repeat superfamily protein

UniProt Gene Name

At2g29780

UniProt Protein Name

Putative F-box/kelch-repeat protein At2g29780

UniProt Primary Accession

O82378

UniProt Related Accession

O82378

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