

Putative F-box/FBD/LRR-repeat protein At5g52460 (EDA41), Recombinant Protein

Cat RP05375

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 Putative F-box/FBD/LRR-repeat protein At5g52460 (EDA41)

Product Gene Name

EDA41 recombinant protein

Product Synonym Gene Name

EDA41

Purity

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

Sequence

MAERCQRIDE EVVASRDEIS SLPDDLLIQI LLLVPIKDAV GTMILSKRWR YVWTLLPKLE YSDPGDECES
VWKFLEKLE LHKAPFLETI CIQLDVGKLV ANAVDRFVRK LELELHWTAE PTSLPKSLYT CKTLVELTLS
DKIIVDVPSS VCLPSLNILR LFYVVFVDEN SLERLISSCS VLARSKVGLA ISDNRDYRFA KVHKLRLKLP
HIDVVCHTDD KFLKAISLVT YLVLPLEDPM ALDFRGFTFT RLGLVICPH GHLWLDIPL ILNNSPKLRF
LAITSVMDID PEISHCHGTN QGTVPRCLSA HLDEEFVWHG YRGNEEETQL IRYIFANAKC LKKREISTFH
LEEREVIETV LKSMPRVSTT STLVEFK

Sequence Positions

1-376, 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

43,123 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/FBD/LRR-repeat protein

NCBI Accession

NP_200059.2

NCBI GI

22327784

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 GenBank Nucleotide

NM_124625.2

NCBI GeneID

835322

NCBI Official Full Name

FBD, F-box and Leucine Rich Repeat domains containing protein

NCBI Official Symbol

EDA41

NCBI Official Synonym Symbols

embryo sac development arrest 41; K24M7.21; K24M7_21

NCBI Protein Information

FBD, F-box and Leucine Rich Repeat domains containing protein

UniProt Gene Name

EDA41

UniProt Protein Name

Putative F-box/FBD/LRR-repeat protein At5g52460

UniProt Synonym Protein Names

Protein EMBRYO SAC DEVELOPMENT ARREST 41

UniProt Primary Accession

Q9FHB5

UniProt Secondary Accession

F4KG70

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