

F-box protein SKIP8 (SKIP8), Recombinant Protein

Cat RP05164

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

mg (E-Coli)/ 0.1 mg (Baculovirus)/ 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 F-box protein SKIP8 (SKIP8)

Product Gene Name

SKIP8 recombinant protein

Product Synonym Gene Name

SKIP8

Purity

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

Sequence

MPSTPLANGG TPPMGGGERT TVTTSTVADD KPGVSMMEQL VPEITTHALS YLDYPSLCRL SMTNSLMRKA
ANDDNAWKAL YHKDFTLEQD GITPVNGWKE YYATTRAIS VNTEFFTIIR DRALQAMARL WLNSDYVKCI
HASELFGSGY NEVIQSWQLC FNWEQGFDFQ VHTVRTRILT DMAWVTMKAY LNVGGPFLI TNVFEFHNGR
WHMVHHHSSV MLIDDQQVVV H

Sequence Positions

1-231, 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

26,254 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

F-box protein

NCBI Accession

NP_001190698.1

NCBI GI

334186432

NCBI GenBank Nucleotide

NM_001203769.2

NCBI GeneID

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

F-box protein SKIP8 (SKIP8), Recombinant Protein

Cat *RP05164*

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg
(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

826691 mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)

NCBI Official Full Name

Nuclear transport factor 2 (NTF2) family protein

NCBI Official Symbol

AT4G10925

NCBI Protein Information

Nuclear transport factor 2 (NTF2) family protein

UniProt Gene Name

SKIP8

UniProt Protein Name

F-box protein SKIP8

UniProt Synonym Protein Names

SKP1-interacting partner 8

UniProt Primary Accession

Q93YV9

UniProt Secondary Accession

O81622

UniProt Related Accession

Q93YV9

UniProt Comments

Component of SCF(ASK-cullin-F-box) E3 ubiquitin ligase complexes, which may mediate the ubiquitination and subsequent proteasomal degradation of target proteins.

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