

Putative F-box/LRR-repeat protein 22 (FBL22), Recombinant Protein

Cat RP05483

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/LRR-repeat protein 22 (FBL22)

Product Gene Name

FBL22 recombinant protein

Product Synonym Gene Name

FBL22

Purity

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

Sequence

MVTSSSSPPL ATSQLPVMKG EEKPSNWAEL PPDLLSSILL RLSPLEILEN ARKVCRSWRR VSKDPLIWRR
IDMRNLRRLY CIYAMEACCR HVVDLSQGGI LEFNIDQWRF QTTSLNMYA ERSSNLRRRL VKGGQITSVG
IFEAIKVLPL LEELELLYCS IEEHFHKTIG QACPNLTKL LVGFWSHLNE SDNDALAIAD TMPGLLHLQL
ISNGLTNIGL NAILDGCPLH ECLDLRQCFN INLFGDLERQ CLERIKDFRC PNDVLDDYNY VIFSDNGSIE
DEKGEEENY SYGSDDTEYG YRRSADF

Sequence Positions

1-307, 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

35,148 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/LRR-repeat protein

NCBI Accession

NP_567296.1

NCBI GI

18412951

NCBI GenBank Nucleotide

NM_116787.1

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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

NCBI GeneID

825898

NCBI Official Full Name

RNI-like superfamily protein

NCBI Official Symbol

AT4G05490

NCBI Official Synonym Symbols

C6L9.170; C6L9_170

NCBI Protein Information

RNI-like superfamily protein

UniProt Gene Name

FBL22

UniProt Protein Name

Putative F-box/LRR-repeat protein 22

UniProt Primary Accession

Q9M0U6

UniProt Related Accession

Q9M0U6

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