

Probable transcription factor FL (FL), Recombinant Protein

Cat RP10880

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)
Oryza sativa subsp. japonica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. japonica Probable transcription factor FL (FL)

Product Gene Name

FL recombinant protein

Product Synonym Gene Name

FL

Purity

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

Sequence

MDPNDAFSAA HPFRWDLGPP APAPVPPPPP PPPPPPPANV PRELEELVAG YGVRMSTVAR ISELGFTAST
LLAMTERELD DMMAALAGLF RWDLLLGERF GLRAALRAER GRLMSLGGRH HGHQSGSTVD GASQEVLSDE
HDMAGSGGMG DDDNGRRMVT GKKQAKKGS AARKGKARRK KVDDLRLDMQ EDEMCCDED
GGGGSESTES SAGGGGERQ REHPFVTEP GEVARAKKNG LDYLFHLYEQ CRLFLLQVQS MAKLHGHKSP
TKVTNQVFRY AKKVGASYIN KPKMRHYVHC YALHCLDEEA SDALRRAYKA PGENVGAWRQ ACYAPLVDIS
ARHGFDIDAV FAAHPRLAIW YVPTLRQLC HQARSSHAAA AAALPPPLF

Sequence Positions

1-389, 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

42,530 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

Floricaula/leafy

NCBI Accession

XP_015635355.1

NCBI GI

1002261979

NCBI GenBank Nucleotide

XM_015779869.1

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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NCBI GeneID
4336857 *mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)*

NCBI Official Full Name

probable transcription factor FL

NCBI Official Symbol

LOC4336857

NCBI Official Synonym Symbols

FL; LFY; OSL; RFL

NCBI Protein Information

probable transcription factor FL

UniProt Gene Name

FL

UniProt Synonym Gene Names

OSL; RFL

UniProt Protein Name

Probable transcription factor FL

UniProt Primary Accession

Q0JAI1

UniProt Secondary Accession

O24175; Q7XNU1; Q9S9R2; A3AX14

UniProt Related Accession

Q0JAI1

UniProt Comments

Probable transcription factor.

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