

F-box/LRR-repeat protein 15 (FBL15), Recombinant Protein

Cat RP05176

Species

Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana F-box/LRR-repeat protein 15 (FBL15) , partial

Product Gene Name

FBL15 recombinant protein

Product Synonym Gene Name

FBL15

Purity

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

Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

108,899 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.

NCBI Accession

NP_567916.2

NCBI GI

334187119

NCBI GenBank Nucleotide

NM_119475.3

NCBI GenID

829457

NCBI Official Full Name

F-box family protein

NCBI Official Symbol

SLOMO

NCBI Official Synonym Symbols

F4I10.140; F4I10_140; SLOW MOTION

NCBI Protein Information

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

F-box/LRR-repeat protein 15 (FBL15), Recombinant Protein



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F-box family protein

NCBI Summary

Encodes SLOMO (SLOW MOTION), a F-box protein required for auxin homeostasis and normal timing of lateral organ initiation at the shoot meristem.

UniProt Gene Name

FBL15

UniProt Protein Name

F-box/LRR-repeat protein 15

UniProt Primary Accession

Q9SMY8

UniProt Secondary Accession

Q8GY34

UniProt Related Accession

Q9SMY8

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