

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

Cat RP05176

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## 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 GeneID

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**

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# 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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