

# 60S ribosomal protein L6-2 (RPL6B), Recombinant Protein

Cat RP05060

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 60S ribosomal protein L6-2 (RPL6B)

## Product Gene Name

RPL6B recombinant protein

## Product Synonym Gene Name

RPL6B

## Purity

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

## Sequence

MPAKQRTAKV NRNPDLIRGV GKYSRSQMYH KRGLWAIKAK NGGVFPRHDA KSKVDAPVEK PPKFYPAEDV  
KKPLPNRRTA KPAKLRASIT PGTVLILAG RFKGKRVVFL KQLASGLLLV TGPFKINGVP LRRVNQAYVI  
GTSTKVDISG VTLDKFDDKY FGKVAEKKKK KTEGEFFAE KEEKKEIPQG KKDDQKAVDA ALIKAIEAVP  
ELKTYLGARF SLKQGMKPHE LVF

## Sequence Positions

1-233, 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

26,009 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

60S ribosomal protein

## NCBI Accession #

NP\_177546.1

## NCBI GI #

15221127

## NCBI GenBank Nucleotide #

NM\_106066.6

## NCBI GeneID

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

# 60S ribosomal protein L6-2 (RPL6B), Recombinant Protein

Cat      *RP05060*

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

843746 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

Ribosomal protein L6 family protein

## NCBI Official Symbol

AT1G74060

## NCBI Official Synonym Symbols

F2P9.7; F2P9\_7

## NCBI Protein Information

Ribosomal protein L6 family protein

## UniProt Gene Name

RPL6B

## UniProt Protein Name

60S ribosomal protein L6-2

## UniProt Primary Accession #

Q9C9C6

## UniProt Related Accession #

Q9C9C6

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