

60S acidic ribosomal protein P3-2 (RPP3B), Recombinant Protein

Cat RP05488

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 1 mg (E-Coli)/ 0.02 mg

(Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
Arabidopsis thaliana (Mouse-ear cress)

Full Product Name

Recombinant Arabidopsis thaliana 60S acidic ribosomal protein P3-2 (RPP3B)

Product Gene Name

RPP3B recombinant protein

Product Synonym Gene Name

RPP3B

Purity

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

Sequence

MGVFSFVCKS KGGWWTAKQH EGDLEASASS TYDLQRKLVQ TALSADSSGG VQSSFSLVSP TSAVFVVVIG
GGGGGGFAAG GGAAAGGGGG GEAAAATKEE EKKKEESEE EGDGFDLFG

Sequence Positions

1-120, 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

11,863 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 acidic ribosomal protein

NCBI Accession

NP_200539.1

NCBI GI

15242089

NCBI GenBank Nucleotide

NM_125111.5

NCBI GeneID

835834

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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

NCBI Official Full Name

60S acidic ribosomal protein family

NCBI Official Symbol

AT5G57290

NCBI Official Synonym Symbols

MJB24.10; MJB24_10

NCBI Protein Information

60S acidic ribosomal protein family

UniProt Gene Name

RPP3B

UniProt Protein Name

60S acidic ribosomal protein P3-2

UniProt Primary Accession

Q9LVC9

UniProt Related Accession

Q9LVC9

UniProt Comments

Plays an important role in the elongation step of protein synthesis.

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