

60S ribosomal protein L9-1 (RPL9B), Recombinant Protein

Cat RP05471

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 L9-1 (RPL9B)

Product Gene Name

RPL9B recombinant protein

Purity

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

Sequence

MKTILSSETM DIPDSVTIKV HAKVIEVEGP RGKLVRDFKH LNLDFQLIKD PETGKKKKLKI DSWFGTRKTS
ASIRTALSHV DNLISGVTRG FRYKMRFVYA HFPINASIGG DGKSIEIRNF LGEKKVRKVE MLDGVTIVRS
EKVKDEIVLD GNDIELVSRS CALINQKCHV KKKDIRKFLD GIYVSEKSKI VEEE

Sequence Positions

1-194, 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

22,018 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_564417.1

NCBI GI

18398753

NCBI GenBank Nucleotide

NM_103046.4

NCBI GeneID

840208

NCBI Official Full Name

Ribosomal protein L6 family

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

60S ribosomal protein L9-1 (RPL9B), Recombinant Protein

Cat *RP05471*

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

NCBI Official Symbol
AT1G33120
mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)

NCBI Protein Information

Ribosomal protein L6 family

UniProt Gene Name

RPL9B

UniProt Protein Name

60S ribosomal protein L9-1

UniProt Primary Accession

P49209

UniProt Secondary Accession

Q9LDX2

UniProt Related Accession

P49209

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