

50S ribosomal protein L32, chloroplastic (rpl32), Recombinant Protein

Cat *RP15829*

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

Species (Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Solanum tuberosum (Potato)
Cell)

Full Product Name

Recombinant Solanum tuberosum 50S ribosomal protein L32, chloroplastic (rpl32)

Product Gene Name

rpl32 recombinant protein

Product Synonym Gene Name

rpl32

Purity

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

Sequence

MAVPKKRTST SKKRIRKNIW KRKGWVWALK AFSLAKSLST GNSKSFFVRQ TKINK

Sequence Positions

1-55, 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

6,402 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

50S ribosomal protein

NCBI Accession

YP_635687.1

NCBI GI

108773177

NCBI GenBank Nucleotide

NC_008096.2

NCBI GeneID

4099902

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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

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

NCBI Official Full Name
(Mammalian-Cell)/ 0.1 mg (Baculovirus)/ 0.5 mg (Mammalian-
ribosomal protein L32 (chloroplast)
(Cell))

NCBI Official Symbol

rpl32

NCBI Protein Information

ribosomal protein L32

UniProt Gene Name

rpl32

UniProt Protein Name

50S ribosomal protein L32, chloroplastic

UniProt Primary Accession

Q2VED2

UniProt Related Accession

Q2VED2

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