

60S ribosomal protein L8-3 (RPL8C), Recombinant Protein

Cat RP04822

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)/ 0.1

mg (Baculovirus)/ 1 mg (E-Coli)/ 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 L8-3 (RPL8C)

Product Gene Name

RPL8C recombinant protein

Product Synonym Gene Name

RPL8C

Purity

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

Sequence

MGRVIRAQRK GAGSVFKSHT HHRKGPAKFR SLDFGERNGY LKGVVTEIIH DPGRGAPLAR VAFRHPFRFK
KQKELFVAEE GMYTGQFLYC GKKATLVVGN VLPLRSIPEG AVICNVEHHV GDRGVFARAS GDYAIVIAHN
PDNDTSRIKL PSGSKKIVPS GCRAMIGQVA GGGRTKPM L KAGNAYHKYR VKRNCWPKVR GVAMNPVEHP
HGGGNHQHIG HASTVRRDAP PGKKVGLIAA RRTGRLRGQA AALASKAD

Sequence Positions

1-258, 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

27,948 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_195336.1

NCBI GI

15234298

NCBI GenBank Nucleotide

NM_119780.3

NCBI GeneID

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Cat *RP04822*

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)/ 0.1

829770 mg (Baculovirus)/ 1 mg (E-Coli)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)

NCBI Official Full Name

Ribosomal protein L2 family

NCBI Official Symbol

AT4G36130

NCBI Official Synonym Symbols

F23E13.20

NCBI Protein Information

Ribosomal protein L2 family

UniProt Gene Name

RPL8C

UniProt Protein Name

60S ribosomal protein L8-3

UniProt Primary Accession

Q42064

UniProt Secondary Accession

Q7DLL7

UniProt Related Accession

Q42064

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