

40S ribosomal protein S10 (RPS10), Recombinant Protein

Cat RP12621

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 Oryza sativa subsp. japonica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. japonica 40S ribosomal protein S10 (RPS10)

Product Gene Name

RPS10 recombinant protein

Product Synonym Gene Name

RPS10

Purity

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

Sequence

MIIPKKNRNE ICKYLFQEGV LYAKKDYNLA KHPQIDVPNL QVIKLMQSFK SKEYVRETFS WQYYYWYLTN
DGIEHLRNYL NLPSEIVPAT LKKSARPPGR PFGSGPPGDR PRGPPRFEGD RPRFGDRDGY RGGPRGAPGD
FGGEKGGAPA EFQPSFRSSG GRPGFGRGGG GGFGAGPTSS SME

Sequence Positions

1-183, 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

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

40S ribosomal protein

NCBI Accession

Q9AYP4.2

NCBI GI

109940154

NCBI GeneID

4329619

NCBI Official Symbol

LOC4329619

NCBI Official Synonym Symbols

RPS10-1; OsJ_07087; P0451A10.8

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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NCBI Protein Information
mg (E-Coli)/0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
40S ribosomal protein S10

UniProt Primary Accession

Q9AYP4

UniProt Related Accession

P0DKK8

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