

30S ribosomal protein S2 (rpsB) Recombinant Protein | rpsB recombinant protein

Recombinant Escherichia coli 30S ribosomal protein S2 (rpsB)

CATALOG # AAA116075	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

PRODUCT SYNONYMS

30S ribosomal protein S2 (rpsB); Recombinant Escherichia coli 30S ribosomal protein S2 (rpsB); rpsB recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	2-241. Full Length of Mature Protein
Sequence	ATVSMRDMLK AGVHFGHQTR YWNPKMKPMFI FGARNKVHII NLEKTVPMFN EALAELENKIA SRKGKILFVG TKRAASEAVK DAALSCDQFF VNRWLGGML TNWKTVRQSI KRLKDLETQS QDGTDFDLTK KEALMRTREL EKLENSLGGI KDMGGLPDAL FVIDADHEHI AIKEANNLGI PVFAIVDTNS DPDGVDFVIP GNDDAIRAVT LYLGAVAAATV REGRSQDLAS QAEESFVEAE
Species	Escherichia coli (strain K12)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16128162
NCBI GeneID	947874
NCBI Accession #	NP_414711.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0A7V0 ; P02351 ; Q9R2E5
Molecular Weight	53.6 kDa
NCBI Official Full Name	30S ribosomal subunit protein S2
NCBI Official Symbol	rpsB
NCBI Official Synonym Symbols	ECK0168; JW0164
NCBI Protein Information	30S ribosomal subunit protein S2
UniProt Protein Name	30S ribosomal protein S2
UniProt Gene Name	rpsB

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.