Recombinant 30S ribosomal protein S2 (rpsB)

Product Code	CSB-YP734427YAH
Abbreviation	rpsB
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q667I9
Product Type	Recombinant Protein
Immunogen Species	Yersinia pseudotuberculosis serotype I (strain IP32953)
Purity	≥85% (SDS-PAGE)
Sequence	MATVSMRDML QAGVHFGHQT RYWNPKMKPF IFGARNKVHI INLEKTVPMF NEALAELTKI SSRKGKILFV GTKRAASEAV KEAANNCDQF FVNHRWLGGM LTNWKTVRQS IKRLKDLEIQ SQDGTFDKLT KKEALMRTRE LNKLENSLGG IKDMGGLPDA LFVVDADHEH IAIKEANNLG IPVFSIVDTN SDPDGVDFII PGNDDAIRAV KLYLGAVATA VREGRSQDLA VQAEESFVEA E
Source	Yeast
Target Names	rpsB
Protein Names	Recommended name: 30S ribosomal protein S2
Expression Region	1-241
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.