



Recombinant Bacillus subtilis 30S ribosomal protein S4 (rpsD)

Product Code	CSB-EP325087BRJ
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.	P21466
Product Type	Recombinant Protein
Immunogen Species	Bacillus subtilis (strain 168)
Purity	>85% (SDS-PAGE)
Sequence	ARYTGPSWK LSRRLGISLS GTGKELEKRP YAPGPHGPGQ RKKLSEYGLQ LQEKQKLRHM YGVNERQFRT LFDKAGKLAG KHGENFMILL DSRLDNVYK LGLARTRRQA RQLVNHGHIL VDGSRV DIPS YLVKPGQTIG VREKSRNLSI IKESVEVNNF VPEYLTFDAE KLEGTFTRLP ERSELAPEIN EALIVEFYSR
Source	E.coli
Target Names	rpsD
Protein Names	Recommended name: 30S ribosomal protein S4 Short name= BS4
Expression Region	2-200
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 of Mature 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.