



Recombinant Bacillus subtilis 30S ribosomal protein S1 homolog (ypfD)

Product Code	CSB-MP330890BRJ
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.	P38494
Product Type	Recombinant Protein
Immunogen Species	Bacillus subtilis (strain 168)
Purity	>85% (SDS-PAGE)
Sequence	MTEEMNQIDV QVPEVGDVVK GIVTKVEDKH VDVEIINVKQ SGIIPSELS SLHVEKASDV VKVDDELDLK VTKVEDDALI LSKRAVDADR AWEDLEKKFE TKEVFEEAEVK DVVKGGLVVD IGVRGFIPAS LVEAHFVEDF TDYKGTKLSL LVVELDRDKN RVILSHRAVV ESEQANKKQE LLQSLEVGSV LDGKVQRLTD FGAFVDIGGI DGLVHISQLS HSHVEKPSDV VEEGQEVKVK VLSVDRDNER ISLSIKDTLP GPWNQIGEKV KPGDVLEGTV QRLVSFGAFV EILPGVEGLV HISQISNKHI GTPHEVLEEG QTVKVKVLDV NENEERISLS MRELEETPKA DQEDYRQYQA KEETSTGFQL GDLIGDKLNK LK
Source	Mammalian cell
Target Names	ypfD
Protein Names	Recommended name: 30S ribosomal protein S1 homolog
Expression Region	1-382
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.