



Recombinant *Aplysia californica* 40S ribosomal protein S6 (RPS6)

Product Code	CSB-MP859005DNM
Abbreviation	RPS6
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.	Q9BMX5
Product Type	Recombinant Protein
Immunogen Species	<i>Aplysia californica</i> (California sea hare)
Purity	>85% (SDS-PAGE)
Sequence	MKLNISYPAT GCQKLIEVDD EKKLRFYDK RISAELSADC LGDEWKGYYV RISGGNDKQG FPMKQGVLT TRVRLLLDKN HSCYRPRRTG ERKRKSVRGC IVDSNLSVLS LVIKKGEQD IPGLTDKTIP RRLGPKRASK IRKLFNLSKE DDVRQYVRR PLPERDGKKA KSKAPKIQL VTPVVLQRKR ARMALKKKRV TKKREDHAEY TKLLAQRME AKERKMERKR SNSRSKGDSI RESTSKK
Source	Mammalian cell
Target Names	RPS6
Protein Names	Recommended name: 40S ribosomal protein S6
Expression Region	1-247
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.