



Recombinant *Aedes aegypti* 40S ribosomal protein S6 (RpS6)

Product Code	CSB-BP886990AXQ
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.	Q9U761
Product Type	Recombinant Protein
Immunogen Species	<i>Aedes aegypti</i> (Yellowfever mosquito) (<i>Culex aegypti</i>)
Purity	>85% (SDS-PAGE)
Sequence	MKLNVSFPAT GAQKTFEVM D DHKLRHFYDK RMGAEITADH LGDEWKGYVF KIAGGNDKQG FPMKQGVL TN TRVRL L L KKG HSCYRPRRTG ERKRKSVRGC IVDQNL SALA LIVVKKGEKD IPGLTDTTVP RRLGPKRAS N IRKLYNLTK E DDVRQFVVKR PLPEKDGKKA RTKAPKIQL ITPVVLQRKR HRLAIKKRRV ESRKEAEAEY MKILHLRRRQ ERIRRRSRLS SMRDSRSSVG EERDK E KEKA AAKAAK VAK KEAKKEVKKV TEAAK KADAK AKTKAEPKKA EKKAETGKKT AGDKKEKKVE KKAAPAVAKK EAPKRKPEAA KGDASAAKKE KKQKKK
Source	Baculovirus
Target Names	RpS6
Protein Names	Recommended name: 40S ribosomal protein S6
Expression Region	1-346
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.