



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

<b>Product Code</b>	CSB-EP886990AXQ-B
<b>Abbreviation</b>	RpS6
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9U761
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Aedes aegypti</i> (Yellowfever mosquito) ( <i>Culex aegypti</i> )
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKLNVSFPAT GAQKTFEVMD DHKLRHFYDK RMGAEITADH LGDEWKGYVF KIAGGNDKQG FPMKQGVLTN TRVRLLLKKG HSCYRPRRTG ERKRKSVRGC IVDQNL SALA LIVVKKGEKD IPGLTDTTVP RRLGPKRASN IRKLYNLTK DDVRQFVVKR PLPEKDGKKA RTKAPKIQL ITPVVLQRKR HRLAIKKRRV ESRKEAEAEY MKILHLRRRQ ERIRRRSRLS SMRDSRSSVG EERDKKEKEKA AAKAAKVKV KEAKKEVKV TEAAKKADAK AKTKAEPKKA EKKAETGKKT AGDKKEKKVE KKAAPAVAKK EAPKRKPEAA KGDASAAKKE KKQKKK
<b>Source</b>	E.coli
<b>Target Names</b>	RpS6
<b>Protein Names</b>	Recommended name: 40S ribosomal protein S6
<b>Expression Region</b>	1-346
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.