



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

<b>Product Code</b>	CSB-EP886990AXQ
<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 GAQKTFEVM D DHKLRHFYDK RMGAEITADH LGDEWKGYVF KIAGGNDKQG FPMKQGVL TN TRVRL L L K K G H S C Y R P R R T G E R K R K S V R G C I V D Q N L S A L A L I V V K K G E K D I P G L T D T T V P R R L G P K R A S N I R K L Y N L T K E D D V R Q F V V K R P L P E K D G K K A R T K A P K I Q R L I T P V V L Q R K R H R L A I K K R R V E S R K E A E A E Y M K I L H L R R R R Q E R I R R R S R L S S M R D S R S S V G E E R D K E K E K A A A K A A K K V A K K E A K K E V K K V T E A A K K A D A K A K T K A E P K K A E K K A E T G K K T A G D K K E K K V E K K A A P A V A K K E A P K R K P E A A K G D A S A A K K E K K Q K K K
<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.