



# Recombinant Enterobacteria phage T4 Tail-tube assembly protein Gp48 (48)

<b>Product Code</b>	CSB-YP320213EDZ
<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>	P13339
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Enterobacteria phage T4 (Bacteriophage T4)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	AIVKEITAD LIKKSGEKIS AGQSTKSEVG TKTYTAQFPT GRASGNDTTE DFQVTDLYKN GLLFTAYNMS SRDSGSLRSM RSNYSSSSSS ILRTARNTIS STVSKLSNGL ISNNNSGTIS KSPIANILLP RSKSDVDTSS HRFNDVQESL ISRGGGTATG VLSNIASTAV FGALESITQG IMADNNEQIY TTARSMYGGA ENRTKVFTWD LTPRSTEDLM AIINIYQYFN YFSYGETGKS QYAAEIKGYL DDWYRSTLIE PLSPEDAANK KTLFEKMTSS LTNVLVSNP TVWMVKNFGA TSKFDGKTEI FGPCQIQSIR FDKTPNGNFN GLAIAPNLPS TFTLEITMRE IITLNRASLY AGTF
<b>Source</b>	Yeast
<b>Target Names</b>	48
<b>Protein Names</b>	Recommended name: Tail-tube assembly protein Gp48
<b>Expression Region</b>	2-364
<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 of Mature 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.