



Recombinant Enterobacteria phage T4 Highly immunogenic outer capsid protein (hoc)

Product Code	CSB-YP323826EDZ
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.	P18056
Product Type	Recombinant Protein
Immunogen Species	Enterobacteria phage T4 (Bacteriophage T4)
Purity	>85% (SDS-PAGE)
Sequence	MTFTVDITPK TPTGVIDETK QFTATPSGQT GGGTITYAWS VDNVPQDGAE ATFSYVLKGP AGQKTIKVVA TNTLSEGGPE TAEATTTITV KNKTQTTTLA VTPASPAAGV IGTPVQFTAA LASQPDGASA TYQWYVDDSQ VGGETNSTFS YTPTTSGVKR IKCVAQVTAT DYDALSVTSN EVSLTVNKKT MNPQVTLTPP SINVQQDASA TFTANVTGAP EEAQITYSWK KDSSPVEGST NVYTVDTSSV GSQTIEVTAT VTAADYNPVT VTKTGNVTVT AKVAPEPEGE LPYVHPLPHR SSAYIWCGWW VMDEIQKMTE EGKDWKTDDP DSKYYLHRYT LQKMMKDYPE VDVQESRNGY IIHKTALETG IITYTP
Source	Yeast
Target Names	hoc
Protein Names	Recommended name: Highly immunogenic outer capsid protein
Expression Region	1-376
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.