



Recombinant Escherichia coli O17:K52:H18 UPF0194 membrane protein ybhG (ybhG)

Product Code	CSB-EP487117EOG-B
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.	B7NA95
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O17:K52:H18 (strain UMN026 / ExPEC)
Purity	>85% (SDS-PAGE)
Sequence	AVVA GGYWWYQSRQ DNGLTLYGNV DIRTVNLSFR VGGRVESLAV DEGDAIKAGQ VLGELDHKPY EIALMQAKAG VSVAQAQYDL MLAGYRDEEI AQAAA AVKQA QAAYDYAQN F YNRQQGLWKS RTISANDLEN ARSSRDQAQA TLKSAQDKLR QYRSGNREQD IAQAKASLEQ AQAQLAQAE NLQDSTLIAP SDGTLTRAV EPGTVLNEGG TVFTVSLTRP VVVRAYVDER NLDQAQPGRK VLLYTDGRPD KPYHGQIGFV SPTAEFTPKT VETPDLRTDL VYRLRIVVTD ADDALRQGMP VTVQFGDEAG HE
Source	E.coli
Target Names	ybhG
Protein Names	Recommended name: UPF0194 membrane protein ybhG
Expression Region	17-332
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 of Mature 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.