



Recombinant Escherichia coli Putative binding protein ygiS (ygiS)

Product Code	CSB-EP673863ENV-B
Abbreviation	ygiS
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.	Q46863
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	ADVPANTPLA PQQVFRYNNH SDPGTLDPQK VEENTAAQIV LDLFEGLVWM DGEGQVQPAQ AERWEILDGG KRYIFHLRSG LQWSDGQPLT AEDFVLGWQR AVDPKTASPF AGYLAQAHIN NAAAIVAGKA DVTSLGVKAT DDRTLEVTLE QPVPWFTTML AWPTLFPVPH HVIAKHGDSW SKPENMVYNG AFVLDQWVVN EKITARKNPK YRDAQHTVLQ QVEYLALDNS VTGYNRYRAG EVDLTWVPAQ QIPAIEKSLP GELRIIRLN SEYYNFNLEK PPFNDVRVRR ALYLTVDRQL IAQKVLGLRT PATTLTPPEV KGFSATTFDE LQKPMSEVA MAKALLKQAG YDASHPLRFE LFYNKYDLHE KTAIALSSEW KKWLGAQVTL RTMEWKTYLD ARRAGDFMLS RQSWDATYND ASSFLNTLKS DSEENVGHWK NAQYDALLNQ ATQITDATKR NALYQQAEVI INQQAPLIPI YYQPLIKLLK PYVGGFPLHN PQDYVYSKEL YIKAH
Source	E.coli
Target Names	ygiS
Protein Names	Recommended name: Putative binding protein ygiS
Expression Region	21-535
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.