



Recombinant Uncharacterized ABC transporter ATP-binding protein YheS (yheS)

Product Code	CSB-BP351849EOD
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.	P63390
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	≥85% (SDS-PAGE)
Sequence	MIVFSSLQIR RGVRVLLDNA TATINPGQKV GLVGKNGCGK STLLALLKNE ISADGGSYTF PGSWQLAWVN QETPALPQAA LEYVIDGDRE YRQLEAQLHD ANERNDGHAI ATIHGKLDAL DAWIRSRAA SLLHGLGFSN EQLERPVSDF SGGWRMRLNL AQALICRSDL LLLDEPTNHL DLDAVIWLEK WLKSYQGTLI LISHDRDFLD PIVDKIIHIE QQSMFEYTG N YSSFEVQRAT RLAQQQAMYE SQQERVAHLQ SYIDRFRAKA TKAKQAQSRI KMLERMELIA PAHVDNPFRR SFRAPESLPN PLLKMEKVSA GYGDRILDS IKLNLVPGSR IGLLGRNGAG KSTLIKLLAG ELAPVSGEIG LAKGIKLG YF AQHQLEYLRA DESPIQHLAR LAPQELEQKL RDYLG GFGFQ GDKVTEETRR FSGGEKARLV LALIVWQRPN LLLLDEPTNH LDLDMRQALT EALIEFEGAL VVVSHDRHLL RSTTDDLYLV HDRKVEPF DG DLEDYQQWLS DVQKQENQTD EAPKENANSA QARKDQKRRE AELRAQTQPL RKEIARLEKE MEKLN AQLAQ AEEKLGDSEL YDQSRKAELT ACLQQQASAK SGLEECEMAW LEAQEQLEQM LLEGQSN
Source	Baculovirus
Target Names	yheS
Protein Names	Recommended name: Uncharacterized ABC transporter ATP-binding protein YheS
Expression Region	1-637
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.