



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

Product Code	CSB-YP352423ENV
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.	P63389
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MIVFSSLQIR RGV RVLLDNA TATINPGQKV GLVGKNGCGK STLLALLKNE ISADGGSYTF PGSWQLAWVN QETPALPQAA LEYVIDGDRE YRQLEAQLHD ANERNDGHAI ATIHGKLD AI DAW SIRSRAA SLLHGLGFSN EQLERPVSDF SGGWRMRLNL AQALICRSDL LLLDEPTNHL DLD AVIWLEK WLKSYQGTLI LISHDRDFLD PIVDKIIHIE QQSMFEY TGN YSSFEVQRAT RLAQQQAMY E SQQERVAHLQ SYIDRFRAKA TKAKQAQSRI KMLERMELIA PAHVDNPF RF SFRAPESLPN PLLKMEKVSA GYGDRILDS IKLNLVPGSR IGLLGRNGAG KSTLIKLLAG ELAPVSGEIG LAKGIKLYF AQHQLEYLRA DESPIQHLAR LAPQELEQKL RDYLG GFGFQ GDKVTEETRR FSGGEKARLV LALIVWQRPN LLLLDEPTNH LDLDMRQALT EALIEFEGAL VVSHDRHLL RSTTDDLYLV HDRKVEPFDG DLEDYQQWLS DVQKQENQTD EAPKENANSA QARKDQKRRE AELRAQTQPL RKEIARLEKE MEKLN AQLAQ AEEKLGDSEL YDQSRKAELT ACLQQQASAK SGLEECEMAW LEAQEQLEQM LLEGQSN
Source	Yeast
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.