



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

<b>Product Code</b>	CSB-EP351849EOD-B
<b>Storage</b>	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.
<b>Uniprot No.</b>	P63390
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli O157:H7
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MIVFSSLQIR RGVRVLLDNA TATINPGQKV GLVGKNGCGK STLLALLKNE ISADGGSYTF PGSWQLAWVN QETPALPQAA LEYVIDGDRE YRQLEAQLHD ANERNDGHAI ATIHGKLDI DAWIRSRAA SLLHGLGFSN EQLERPVSDF SGGWRMRLNL AQALICRSDL LLLDEPTNHL DLDVWILEK WLKSYQGTLI LISHDRDFLD PIVDKIIHIE QQSMFEYTG N YSSFEVQRAT RLAQQQAMYE SQQERVAHLQ SYIDRFRAKA TKAKQAQSR I KMLERMELIA PAHVDNPFRR SFRAPESLPN PLLKMEKVSA GYGDRILDS IKLNLVPGSR IGLLGRNGAG KSTLIKLLAG ELAPVSGEIG LAKGIKLG YF AQHQLEYLRA DESPIQHLAR LAPQELEQKL RDYLG GFGFQ GDKVTEETRR FSGGEKARLV LALIVWQRPN LLLLDEPTNH LDLDMRQALT EALIEFEGAL VVSHDRHLL RSTTDDL YLV HDRKVEPF DG DLEDYQQWLS DVQKQENQTD EAPKENANSA QARKDQKRRE AELRAQTQPL RKEIARLEKE MEKLN AQLAQ AEEKLGDSEL YDQSRKAELT ACLQQQASAK SGLEEC EMAW LEAQEQLEQM LLEGQSN
<b>Source</b>	E.coli
<b>Target Names</b>	yheS
<b>Protein Names</b>	Recommended name: Uncharacterized ABC transporter ATP-binding protein YheS
<b>Expression Region</b>	1-637
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients,



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