



Recombinant Escherichia coli Uncharacterized ABC transporter ATP-binding protein YtfR (ytfR)

Product Code	CSB-EP721515ENV-B
Abbreviation	ytfR
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.	Q6BEX0
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MTTDQHQEIL RTEGLSKFFP GVKALDNVDF SLRRGEIMAL LGENGAGKST LIKALTGVYH ADRGTIWLEG QAISPKNTAH AQQLGIGTVY QEVNLLPNMS VADNLFIGRE PKRFGLLRRK EMEKRATELM ASYGFSLDVR EPLNRFVSVAM QQIVAICRAI DLSAKVLILD EPTASLDTQE VELLFDLMRQ LRDRGVSLIF VTHFLDQVYQ VSDRITVLRN GSFVGCRETC ELPQIELVKM MLGRELDTHA LQRAGRLLS DKPVAAFKNY GKKGTIAPFD LEVRPGEIVG LAGLLGSGRT ETAEVIFGIK PADSGTALIK GKPQNLRSPPH QASVLGIGFC PEDRKTGII AAASVRENII LALQAQRGWL RPISRKEQQE IAERFIRQLG IRTPSTEQPI EFLSGGNQQK VLLSRWLLTR PQFLILDEPT RGIDVGAHAE IIRLIETLCA DGLALLVISS ELEELVGYAD RVIIMRDRKQ VAEIPLAELS VPAIMNIAIA
Source	E.coli
Target Names	ytfR
Protein Names	Recommended name: Uncharacterized ABC transporter ATP-binding protein YtfR
Expression Region	1-500
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.