



Recombinant Escherichia coli O81

Uncharacterized MFS-type transporter ycaD (ycaD)

Product Code	CSB-EP486999EOP-B
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.	B7MS16
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O81 (strain ED1a)
Purity	>85% (SDS-PAGE)
Sequence	MSTYTRPVMLLLSGLLLLTLAIAVLNLTLPWLWLAQEHMSTWQVGVVSSSYFTG NLVGTLL TGYVIKRIGFNRSYYLASFIFAAGCAGLGLMIGFWSWLAWRFVAGIGCAMIWWV VESALM CSGTSRNRGRLLAAYMMVYYVGTFLGQLLVSKVSTELMSVLPWVTGLTLGIL PLLFTHV LNQQAENHDSTSITSMLKLRQARLGVNGCIISGIVLGSLYGLMPLYLNHKGVSN ASIGFW MAVLVSAGILGQWPIGRLADKFGRLLVLRVQVFVILGSIAMLSQAAMAPALFIL GAAGF TLYPVAMAWACEKVEHHQLVAMNQALLLSYTVGSLLGPSFTAMLQNFSDNL LFIMIASV SFIYLLMLLRNAGHTPKPVAHV
Source	E.coli
Target Names	ycaD
Protein Names	Recommended name: Uncharacterized MFS-type transporter ycaD
Expression Region	1-382
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,



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