



# Recombinant Escherichia coli Probable TonB-dependent receptor YncD (yncD)

<b>Product Code</b>	CSB-EP300537ENV
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P76115
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli (strain K12)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	ADEQTMV VSAAPQVVSE LDTPAAVSVV DGEEMRLATP RINLSESLTG VPGLQVQNRQ NYAQLQLSI RGFGRSTYG IRGIRLYVDG IPATMPDGQG QTSNIDLSSV QNVEVLRGPF SALYGNASGG VMNVTTQTGQ QPPTIEASSY YGSFGSWRYG LKATGATGDG TQPGDVDYTV STTRFTTHGY RDHSGAQKNL ANAKLGVRID EASKLSLIFN SVDIKADDPG GLTKAEWKAN PQQAPRAEQY DTRKTIKQTQ AGLRYERSLS SRDDMSVMMY AGERETTQYQ SIPMAPQLNP SHAGGVITLQ RHYQGIDSRW THRGELGVPV TFFTGLNYEN MSENKGYNN FRLNSGMPEY GQKGGELRRDE RNLMWNIIDPY LQTQWQLSEK LSLDAGVRYS SVWFDSNDHY VTPGNGDDSG DASYHKWLPA GSLKYAMTDA WNIYLAAGRG FETPTINELS YRADGQSGMN LGLKPSTNDT IEIGSKTRIG DGLLSLALFQ TDTDDEIVVD SSSGGRTTYK NAGKTRRQGA ELAWDQRFAG DFRVNASWTW LDATYRSNVC NEQDCNGNRM PGIARNMGFA SIGYVPEDGW YAGTEARYMG DIMADDENTA KAPSYTLVGL FTGYKYNYHN LTVDLFGRVD NLFDKEYVGS VIVNESNGRY YEPSPGRNYG VGMNIAWRFE
<b>Source</b>	E.coli
<b>Target Names</b>	yncD
<b>Protein Names</b>	Recommended name: Probable TonB-dependent receptor YncD
<b>Expression Region</b>	24-700
<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 of Mature 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, 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.