



Recombinant Escherichia coli Uncharacterized protein yaiW (yaiW)

Product Code	CSB-EP303541ENV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77562
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MSRVNPLSSL SLLAVLVLAG CSSQAPQPLK KGEKAIDVAS VVRQKMPASV KDRDAWAKDL ATTFESQGLA PTLENVCSVL AVAQQESNYQ ADPAVPGLSK IAWQEIDRRA ERMHIPAFLV HTALKIKSPN GKSYSERLDS VRTEKQLSAI FDDLINMVPM GQTLFGSLNP VRTGGPMQVS IAFAEQHTKG YPWKMDGTVR QEVFSRRGGL WFGTYHLLNY PASYSAPIYR FADFNAGWYA SRNAAFQNAV SKASGVKLAL DGDLIRYDSK EPGKTELATR KLAAKLGMSD SEIRRQLEKG DSFSFEETAL YKKVYQLAET KTGKSLPREM LPGIQLESPK ITRNLTTAWF AKRVDERRAR CMKQ
Source	E.coli
Target Names	yaiW
Protein Names	Recommended name: Uncharacterized protein yaiW
Expression Region	1-364
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.