



Recombinant UPF0748 lipoprotein yddW (yddW)

Product Code	CSB-EP811985EGX
Abbreviation	yddW
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.	Q8CW29
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Purity	>85% (SDS-PAGE)
Sequence	CKS TPPEMVTTP AGSKPPATTQ QSSQPMRGIW LATVSRLDWP PVSSVNISNP TSRARVQQQA MIDKLDHLQR LGINTVFFQV KPDGTALWPS KILPWSDLMT GKIGENPGYD PLQFMLDEAH KRGMKVHAWF NPYRVSVNTK PGTIRELNST LSQQPASVYV QHRDWIRTSG DRFVLDPGIP EVQDWITSIV AEVVSRYPVD GVQFDDYFYT ESPGSRLNDN ETYRKYGGAF ASKADWRRNN TQQLIAKVSH TIKSIKPEVE FGVSPAGVWR NRSHDPLGSD TRGAAAYDES YADTRRWVEQ GLLDYIAPQI YWPFSRSAAR YDVLAKWWAD VVKPTRTRLY IGIAFYKVG E PSKIEPDWMI NGGVPELKKQ LDLNDALPEI SGTILFREDY LNKPQTQQAV SYLQSRWGS
Source	E.coli
Target Names	yddW
Protein Names	Recommended name: UPF0748 lipoprotein yddW
Expression Region	28-439
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 of Mature 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.