



Recombinant Escherichia coli O6:H1 tRNA-dihydrouridine synthase B (dusB)

Product Code	CSB-EP364695EGX-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.	P0ABT6
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Escherichia coli O6
Purity	>85% (SDS-PAGE)
Sequence	MRIGQYQLRN RLIAAPMAGI TDRPFRTLCTY EMGAGLTVSE MMSSNPQVWE SDKSRLRMVH IDEPGIRTVQ IAGSDPKEMA DAARINVESG AQIIDINMGC PAKKVNRKLA GSALLQYPDV VKSILTEVVN AVDVPVTLKI RTGWAPEHRN CEEIAQLAED CGIQALTIHG RTRACLFNGE AEYDSIRAVK QKVSIPVIAN GDITDPLKAR AVLDYTGADA LMIGRAAQGR PWIFREIQHY LDTGELLPPL PLAEVKRLLC AHVRELHDFY GPAKGYRIAR KHVSWYLQEH APNDQFRRTF NAIEDASEQL EALEAYFENF A
Source	E.coli
Target Names	dusB
Protein Names	Recommended name: tRNA-dihydrouridine synthase B EC= 1.-.-.-
Expression Region	1-321
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.