



Recombinant tRNA-dihydrouridine synthase A (dusA)

Product Code	CSB-EP749375SZB-B
Abbreviation	dusA
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.	Q7UBC5
Product Type	Recombinant Protein
Immunogen Species	Shigella flexneri
Purity	>85% (SDS-PAGE)
Sequence	MPEKTDVHWS GRFSVAPMLD WTDRHCRYFL RLLSRNTLLY TEMVTTGAIL HGKGDYLAIS EEEHPVALQL GGSDPAALAQ CAKLAEARGY DEINLNVGCP SDRVQNGMFG ACLMGNAQLV ADCVKAMRDV VSIPVTVKTR IGIDDQDSYE FLCDFINTVS GKGECEMFII HARKAWLSGL SPKENREIPP LDYPRVYQLK RDFPHLTMSI NNGIKSLEEA KAHLQHMDGV MVGREAYQNP GILAAVDREI FGSSDTDADP VAVVRAMYYPY IEHELSQLGTY LGHIIRHMLG LFQGIPGARQ WRRYLSENAH KAGADINVLE HALKLVADKR
Source	E.coli
Target Names	dusA
Protein Names	Recommended name: tRNA-dihydrouridine synthase A EC= 1.-.-.-
Expression Region	1-330
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.