Recombinant Escherichia coli tRNA-modifying protein ygfZ (ygfZ)

Product Code	CSB-BP542006ENX
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.	B1LD99
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain SMS-3-5 / SECEC)
Purity	≥85% (SDS-PAGE)
Sequence	MAFTPFPPRQ PTASARLPLT LMTLDDWALA TITGADSEKY MQGQVTADVS QMTEDQHLLA AHCDAKGKMW SNLRLFRDGD GFAWIERRSV REPQLTELKK YAVFSKVTIA PDDERVLLGV AGFQARAALA NLFSELPSKE KQVVKEGATT LLWFEHPAER FLIVTDEATA NMLTDKLRGE AELNNSQQWL ALNIEAGFPV IDAANSGQFI PQATNLQALG GISFKKGCYT GQEMVARAKF RGANKRALWL LTGSASRLPE AGEDLELKMG ENWRRTGTVL AAVKLEDGQV VVQVVMNNDM EPDSIFRVRD DANTLRIEPL PYSLEE
Source	Baculovirus
Target Names	ygfZ
Protein Names	Recommended name: tRNA-modifying protein ygfZ
Expression Region	1-326
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.