



Recombinant Escherichia coli Protein ydgH (ydgH)

Product Code	CSB-MP301187ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P76177
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	≥85% (SDS-PAGE)
Sequence	V NAATELTPEQ AAVKPFDRV VVTGRFNAIG EAVKAVSRRA DKEGAASFYV VDTSDFGNSG NWRVVADLYK ADAEKAEETS NRVINGVVEL PKDQAVLIEP FDTVTVQGFY RSQPEVND AI TKA AKAGAY SFYIVRQIDA NQGGNQRITA FIYKKDAKKR IVQSPDVIPA DSEAGRAALA AGGEAAKKVE IPGVATTASP SSEVGRFFET QSSKGGRYTV TLPDGTKVEE LNKATAAMMV PFDSIKFSGN YGNMTEVSYQ VAKRAAKKGA KYYHITRQWQ ERGNNLTVSA DLYK
Source	Mammalian cell
Target Names	ydgH
Protein Names	Recommended name: Protein ydgH
Expression Region	20-314
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.