



Recombinant Escherichia coli Probable L,D-transpeptidase YnhG (ynhG)

Product Code	CSB-BP301188ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P76193
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	VDYPLPP TGSRLVGQNN TYTVQEGDKN LQAIARRFDT AAMLILEANN TIAPVPKPGT TITIPSQLLL PDAPRQGIIV NLAELRLYYY PPGENIVQVY PIGIGLQGLE TPVMETRVGQ KIPNPTWTPT AGIRQRSLEK GIKLPPVVPA GPNNPLGRYA LRLAHGNGEY LIHGTSAPDS VGLRVSSGCI RMNAPDIKAL FSSVRTGTPV KVINPEVKYS VEPNGMRYVE VHRPLSAEEQ QNVQTMPYTL PAGFTQFKDN KAVDQKLVDK ALYRRAGYPV SVSSGATPAA SNAPSVESAQ NGEPEQGNML RVTQ
Source	Baculovirus
Target Names	ynhG
Protein Names	Recommended name: Probable L,D-transpeptidase YnhG EC= 2.-.-.
Expression Region	24-334
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.