



Recombinant Proline synthase co-transcribed bacterial homolog protein (F09E5.8)

Product Code	CSB-EP018755CXY-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P52057
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MSIEIVQKSL FNIIEAVADA VTASQATKRC RLVAVSKTKS ADLIEACYSQ NQRHFGENYV QELEEKSDVL ASKCLDIRWH FIGQVQSNKI GKICNSPGLW CVETVETEKH ARIFDKEWSK HGANLSPLRV LVQVNTSGED NKGIEIGEA PKLAEFIRKE CQNLKFDGFM TIGSFDNSHA SGENPDFEKL FKVRQTWAEQ TGESADSVEL SMGMSDDFLQ AIHQGATSVR VGSKLFGARE YKNK
Source	E.coli
Target Names	F09E5.8
Protein Names	Recommended name: Proline synthase co-transcribed bacterial homolog protein
Expression Region	1-244
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.