Recombinant Escherichia coli Anaerobic glycerol-3-phosphate dehydrogenase subunit C (glpC)

Product Code	CSB-YP359265ENV
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.	P0A996
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	MNDTSFENCI KCTVCTTACP VSRVNPGYPG PKQAGPDGER LRLKDGALYD EALKYCINCK RCEVACPSDV KIGDIIQRAR AKYDTTRPSL RNFVLSHTDL MGSVSTPFAP IVNTATSLKP VRQLLDAALK IDHRRTLPKY SFGTFRRWYR SVAAQQAQYK DQVAFFHGCF VNYNHPQLGK DLIKVLNAMG TGVQLLSKEK CCGVPLIANG FTDKARKQAI TNVESIREAV GVKGIPVIAT SSTCTFALRD EYPEVLNVDN KGLRDHIELA TRWLWRKLDE GKTLPLKPLP LKVVYHTPCH MEKMGWTLYT LELLRNIPGL ELTVLDSQCC GIAGTYGFKK ENYPTSQAIG APLFRQIEES GADLVVTDCE TCKWQIEMST SLRCEHPITL LAQALA
Source	Yeast
Target Names	glpC
Protein Names	Recommended name: Anaerobic glycerol-3-phosphate dehydrogenase subunit C Short name= G-3-P dehydrogenase
Expression Region	1-396
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.