Recombinant Probable glycerol-3-phosphate dehydrogenase 2 (gpdh-2)

Product Code	CSB-BP341542CXY
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.	P34517
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MSSSRIPQCE NSSRLSLSSI FRYFGTTSTI ATMSPKKVTI IGSGNWGSAI ARIVGSTTKS FPDEFDPTVR MWVFEEIVNG EKLSEVINNR HENIKYLPGK VLPNNVVAVT DLVESCEGSN VLVFVVPHQF VKGICEKLVG KIPADTQAIS LIKGISFDKT NQGVSTEKRG GLKLISEEIK EILKIEVSVL MGANLAPEVA NDNFCEATIG CKRKAEDGPL LKKLFHTDNF RINVVEDAHT VELCGALKNV VACAAGFTDG LGYGDNTKAA VIRLGLMETT KFVEHYYPGS NLQTFFESCG IADLITTCYG GRNRKVCEAF VKTGKSMAEV EKELLNGQSA QGPLTAEEVY LMMHKTGLDA KFPLFTAVHK ICAGEMKPAE LVDCLRNHPE HM
Source	Baculovirus
Target Names	gpdh-2
Protein Names	Recommended name: Probable glycerol-3-phosphate dehydrogenase 2 EC= 1.1.1.8
Expression Region	1-392
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.