Recombinant Saccharomyces cerevisiae Glyceraldehyde-3-phosphate dehydrogenase 2 (TDH2)

Product Code	CSB-YP360531SVG
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.	P00358
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	VRVAINGFG RIGRLVMRIA LQRKNVEVVA LNDPFISNDY SAYMFKYDST HGRYAGEVSH DDKHIIVDGH KIATFQERDP ANLPWASLNI DIAIDSTGVF KELDTAQKHI DAGAKKVVIT APSSTAPMFV MGVNEEKYTS DLKIVSNASC TTNCLAPLAK VINDAFGIEE GLMTTVHSMT ATQKTVDGPS HKDWRGGRTA SGNIIPSSTG AAKAVGKVLP ELQGKLTGMA FRVPTVDVSV VDLTVKLNKE TTYDEIKKVV KAAAEGKLKG VLGYTEDAVV SSDFLGDSNS SIFDAAAGIQ LSPKFVKLVS WYDNEYGYST RVVDLVEHVA KA
Source	Yeast
Target Names	TDH2
Protein Names	Recommended name: Glyceraldehyde-3-phosphate dehydrogenase 2 Short name= GAPDH 2 EC= 1.2.1.12
Expression Region	2-332
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.