Recombinant Drosophila melanogaster Glyceraldehyde-3-phosphate dehydrogenase 2 (Gapdh2)

Product Code	CSB-YP357129DLU
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.	P07487
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSKIGINGFG RIGRLVLRAA IDKGANVVAV NDPFIDVNYM VYLFKFDSTH GRFKGTVAAE GGFLVVNGQK ITVFSERDPA NINWASAGAE YIVESTGVFT TIDKASTHLK GGAKKVIISA PSADAPMFVC GVNLDAYKPD MKVVSNASCT TNCLAPLAKV INDNFEIVEG LMTTVHATTA TQKTVDGPSG KLWRDGRGAA QNIIPASTGA AKAVGKVIPA LNGKLTGMAF RVPTPNVSVV DLTVRLGKGA SYDEIKAKVQ EAANGPLKGI LGYTDEEVVS TDFLSDTHSS VFDAKAGISL NDKFVKLISW YDNEFGYSNR VIDLIKYMQS KD
Source	Yeast
Target Names	Gapdh2
Protein Names	Recommended name: Glyceraldehyde-3-phosphate dehydrogenase 2 EC= 1.2.1.12 Alternative name(s): Glyceraldehyde-3-phosphate dehydrogenase II Short name= GAPDH II
Expression Region	1-332
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 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.