



Recombinant Danio rerio Probable fructose-2,6-bisphosphatase TIGAR A (tigara)

Product Code	CSB-YP642794DIL
Abbreviation	tigara
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.	Q29RA5
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MLAFGLTVVR HGETQCNKDG LLQGQKIDSL LSDIGIQQSE AAGQYL RDVK FTNVFVSNMK RAKQTAEIIV RNNRTCHDLE LVADPSLIER SFGIAEGGRV IDMKNMAKAA GQPLPEFTPP EGETMEQVKL RIKDFLKAMY QRIANDHQDK VQDGGTSSAD ESTEAPAGLA NDGVSSVPVH ALVVGHGAYM SIAMRYFFED LKCPVPRGLD PAQQFSICPN TGMCRFIITL KCSSVDIALS DIKCVFINRR DHFKTN
Source	Yeast
Target Names	tigara
Protein Names	Recommended name: Probable fructose-2,6-bisphosphatase TIGAR A EC=3.1.3.46 Alternative name(s): TP53-induced glycolysis and apoptosis regulator A
Expression Region	1-256
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.