Recombinant Danio rerio Fructose-bisphosphate aldolase B (aldob)

Product Code	CSB-EP818292DIL
Abbreviation	aldob
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.	Q8JH71
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	THQFPALST EQKKELATIA ERIVAPGKGI LAADESTGTM AKRFQKINVE NTEENRRSFR DLLFSVDDSI SESIGGVILF HETLYQKSDK GVLFPKVIKD KGIVVGIKVD KGTAGLAGTD GETTTQGLDG LSERCAQYKK DGCDFAKWRC VLKISDSCPS ALGIAENANV LARYASICQQ NGLVPIVEPE ILPDGDHDLK QCQYATEKVL AAVYKALSDH HVYLEGTLLK PNMVTAGHSC TKKYTPLEVA MATVTALRRT VPAAVPGICF LSGGQSEEEA SLNLNAMNQL SLHRPWKLSF SYGRALQASA LSAWKGQAAN KKASQDAFVT RAKINSLASK GEYKPSGQAG QASTQSLFTA SYTY
Source	E.coli
Target Names	aldob
Protein Names	Recommended name: Fructose-bisphosphate aldolase B EC= 4.1.2.13 Alternative name(s): Liver-type aldolase
Expression Region	2-364
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.