



Recombinant Danio rerio L-lactate dehydrogenase B-B chain (ldhbb)

Product Code	CSB-MP721878DIL
Abbreviation	ldhbb
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.	Q6DGK2
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	ASVLQKLIT PLFSGPLEPP RNKVTVVGVG QVGMACAVSV LLRELADELA LVDVVEDKLG GEMMDLQHGS LFLKTPKIVS GKDYSVTANS RIVVVTAGVR QQEGESRLNL VQRNVNIFKH IIPQIVKYSP NCILIVVSNP VDLTYVTWK LSGLPKHRVI GSGTNLDSAR FRYLMAERLG IHPSSFNGWI LGEHGDSSVP VWSGANVAGV SLQKLNPDIG KDTDRENWKE THKKVDSAY EVIRLKGYN WAIGLSVADL TESIMKNLNR VHPVSTMVKG MYGISDEVYL SLPCVLNSAG VGSVVNMTLT VDEVSQLKKS ADMLWHIQRD LRDL
Source	Mammalian cell
Target Names	ldhbb
Protein Names	Recommended name: L-lactate dehydrogenase B-B chain Short name= LDH-B-B EC= 1.1.1.27
Expression Region	2-334
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.