



Recombinant Danio rerio Homeobox protein DBX1-B (dbx1b)

Product Code	CSB-EP882480DIL
Abbreviation	dbx1b
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.	Q9PTU0
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MMLPSVIAPP AMYPSFLRPS SALSLPPALQ SAFTTHSSFL VEDLLRISRP AAFMHRSIPS PSASPPATGV TTLNTTSSAV HVAMSTALAK RSSSPQTSIS SDPNYLKFGV NAILASTTRN ASPPPPVQGM NAKTFPFPCF DGSFHPIRA SYFPASSSAV PIPGTFAWPL TARGKPRRGM LRRAVFSDVQ RKALEKMFQK QKYISKPDRK KLATKLGKLD SQVKIWFQNR RMKWRNSKER ELLSSGGCRE QTLPTKMNP N PDLSDVGKRF EHEAVLRESP RAPFCQSRGD HEFNADLHFK SPSISKHSD FSESEDEEIT VS
Source	E.coli
Target Names	dbx1b
Protein Names	Recommended name: Homeobox protein DBX1-B Alternative name(s): Developing brain homeobox protein 1-B Homeobox protein hlx2
Expression Region	1-322
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.