



Recombinant Danio rerio Homeobox protein Hox-B1b (hoxb1b)

Product Code	CSB-MP852658DIL
Abbreviation	hoxb1b
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.	Q90423
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MNSYLDYTIY NRGSENTYSSK VGCFPVEQEY LPSACASTNS YIPEGRPVGG NTFTSAPHET HGTSYAQIQS QPFHLNVDMG KTGHSNFCKQ TRPPHSDYGH QHVLTAQADDH MRLQSPGFSV VNMGANIGTY SESNCRPGSV SASHYQSYAY GEPEPHGYGS FSKYQVSPDS DSDSKTNIKQ APTFDWMKVK RNPPKTVKVA EYGIHGQQNI IRTNFTTKQL TELEKEFHFN KYLTRARRVE VAATLELNET QVKIWFQNRK MKQKKREKEG TAPVIKRVTL CSSGQNADHS TSSSPGASPT SDSSTAI
Source	Mammalian cell
Target Names	hoxb1b
Protein Names	Recommended name: Homeobox protein Hox-B1b Alternative name(s): Homeobox protein Hox-A1
Expression Region	1-307
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.