



Recombinant Danio rerio LIM/homeobox protein Lhx9 (Ihx9)

Product Code	CSB-EP633128DIL
Abbreviation	Ihx9
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.	Q1LWV4
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MEVVGCKAKE SSCTLRPAAM LFHGISGDHI QGIMEEMERR SKSESRLAKT VQMNGRETTM PSMSPEKPAL CAGCGGKISD RYYLLAVDKQ WHLRCLKCCE CKLALESELT CFAKDGSIYC KEDYYRRFSV QRCARCHLGI SASEMVMRAR DSVYHLSCFT CTTCNKLTLL GDHFGMKDNL VYCRVHFETL IQGEYHPQLN YAELAAKGGG LALPYFNGTG TVQKGRPRKR KSPAMGIDIG SYSSGCNEND ADHLDRDQQP YPPSQKTKRM RTSFKHHQLR TMKSYFAINH NPDAKDLKQL AQKTGLTKRV LQVWFQNARA KFRRNVLRQE NGGVDKADGT SLPPPSSDSG ALTPPSTATT LTDLTNPSIT VVTSVTSSLD SHESGSPQQT TLTNLF
Source	E.coli
Target Names	Ihx9
Protein Names	Recommended name: LIM/homeobox protein Lhx9 Short name= LIM homeobox protein 9
Expression Region	1-396
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.