



Recombinant Danio rerio Protein LCHN (Ichn)

Product Code	CSB-EP631878DIL
Abbreviation	Ichn
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.	Q1LX49
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MVEQSDRAPL LDWEEIPPAE LAPSVPSPDT GDSLQSGLSS YPTEATLGAD ITLNTSPTRP SSVAAVHSPH KQHSGPGGDA LAEEDEPGDC AFHGLSVRDR RITGWEEKDQ IVAVFVTFD TRSGNMIEWC LPHDVNLEGV EFKSMASGSH RISSDFIYFR KGCYFGLACF ANMPVESELE RGARMKSVG I LSPSYTLLYR YMHFLENQVR HQLQCPGQYS PLEAFYEDKK AVLPSGGNGL VTACPTSALA PIVNRCMHPE MKITHPAGCM SQFIRFFGEQ IMVLWKFALL RKRILIFSP PVGVCYRVY CCCCLANVSI PGMGVSVPEF RPFYINVAD IPALETESY VACTTEKIFE EKKELYDVYI DNQNVKTHRE SLQPLLRLNS ADREKYRKL EQRQLLLYSQ EVDGDCTSNE EDLFILFFME QNNRIFQTLS EVAVSADPTL TAEHVRAMGL DPQGDRGFLV DLLEIYGIDV MLVIDNPCCP
Source	E.coli
Target Names	Ichn
Protein Names	Recommended name: Protein LCHN
Expression Region	1-490
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.