



Recombinant Danio rerio Homeobox protein Hox-A11b (hoxa11b)

Product Code	CSB-MP872067DIL
Abbreviation	hoxa11b
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.	Q9DDU1
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MMDFDERVPV GSNMYLPGCT YYVSGTDFSS LPPFLPQTPS SCPMTYSYST SSLPQVQSVR EVSFRDYAID TSSKWHSRGN LPHCYATEDM VHRECLSNPG TLGDMLSKNN SVLYHSNSSH TSNVYGSVGR NGVLPQAFDQ FFETAYGNVE NQPTEHPVDR ATSKAPPPAE SGSDSCRGTD ETERCEETSS PEPSSGNED KFSGSSNGQK TRKKRCPYTK YQIRELEREF FFSVYINKEK RLQLSRMLNL TDRQVKIWFQ NRRMKEKLN RDRLQYYTTN PLL
Source	Mammalian cell
Target Names	hoxa11b
Protein Names	Recommended name: Homeobox protein Hox-A11b Short name= Hox-A11
Expression Region	1-283
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.