



Recombinant Danio rerio Homeobox protein Hox-D11a (hoxd11a)

Product Code	CSB-EP841901DIL
Abbreviation	hoxd11a
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.	Q90470
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MTDYDDRNNC ASNMYLPYYV STPDFSSVSS FLPQTTSCQV NFPYSSNIAQ VQPVREVTFR DYGLDHPSKW HYRGNYSYY STEEIMHRDL LQSTNRAEMI FKNDMSYSHH AGTNSSCSFF TNVGRNGVLP QGFDQFFETA NSEKPNPEQS KQKPDTSVPG DAACNPSTDS AEQTKQDPTD TVEEESSVST CDEEKNSGSS ATKSRKKRCP YSKYQIRELE REFFFNVIYN KEKRLQLSRM LSLTDRQVKI WFQNRMMKEK KLNDRDLQYF TGNPLF
Source	E.coli
Target Names	hoxd11a
Protein Names	Recommended name: Homeobox protein Hox-D11a Short name= Hox-D11 Alternative name(s): Homeobox protein Hox-C11
Expression Region	1-276
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.