



Recombinant Danio rerio Diencephalon/mesencephalon homeobox protein 1-A (dmbx1a)

Product Code	CSB-EP818294DIL
Abbreviation	dmbx1a
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.	Q8JI10
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MQHYGVNGYS LHAMNSLSAM YNLHQQAQQ AQHAPDYRPS VHALTLAERL AGCTFQDIIL EARYGSQHRK QRRSRTAFTA QQLEALEKTF QKTHYPDVVM RERLAMCTNL PEARVQVWFK NRRAKFRKKQ RSLQKEQLQK QKDVSTDGAL AASDKDEAPS TLNLENQPPS STSSSSSMEA EAAPHALGSE LSVELNVTSA EQSGSESATE DNATDKEEEI KQHREDLKVE KEPAPGNLSP LCKRLSPKPD SPLGSPAISS SSSGVTGGIS QSHSYSSSPL SLFRLQEQFR QHMAATNNLV HYPSEFDMATP SSIPLYGMNV NMPAPLGSLP CQSYQSLSH HAQQVWNSPL LQASGGLPSH NSKTTSIENL RLRKQHAAS LGLDTLPN
Source	E.coli
Target Names	dmbx1a
Protein Names	Recommended name: Diencephalon/mesencephalon homeobox protein 1-A Alternative name(s): Paired homeobox protein 1
Expression Region	1-388
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.



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