



Recombinant Danio rerio Homeobox protein BarH-like 1 (barx1)

Product Code	CSB-MP681384DIL
Abbreviation	barx1
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.	Q503F2
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	≥85% (SDS-PAGE)
Sequence	<p>MQHPLEIGAH YYPPDAHLDQ RSHRYRSFMI EEILTDHPDQ KISSPTGDLL KFGVHALLSA RPYHNHLVLK ADQTGILKFP VSPLSCSLGA PLSSALLSGA AGLQVGSSSH HLPLDLHLRG KLDPGADAVS KTKKGRRSRT VFTELQLMGL EKRFKQKYL STPDRIDLAE SLGLSQLQVK TWYQNRRMKW KKIVLQGGGL ESPTKPKGRP KKNSIPTSEQ LSEQERTREA DRLSDGGASS LSDANQEE</p>
Source	Mammalian cell
Target Names	barx1
Protein Names	Recommended name: Homeobox protein BarH-like 1 Alternative name(s): BarH-class homeodomain transcription factor 4
Expression Region	1-248
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.