



Recombinant Danio rerio Hemopexin (hpx)

Product Code	CSB-EP010723DIL
Abbreviation	hpx
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q6PHG2
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	AP PQHKEDHSHK GKPGGEGHKK ELHHGAQLDR CKGIEFDAVA VNEEGVPYFF KGDHLFKGFH GKAELSNKTF PELDDHHHLG HVDAAFRMHS EDSPDHHDHQ FFFLDNMVFS YFKHKLEKDY PKLISAVFPG IPDHLDAAVE CPKPCDPNDT VIFFKGDEIY HFNMHTKKVD EKEFKSMPNC TGAFRYMGHY YCFHGHQFSK FDPMTGEVHG KYPKEARDYF MRCPHFGSKT TDDHIEREQC SRVHLDAITS DDAGNIYAFR GHHFLSITGD KFHSDTIESE FKELHSEVDS VFSYDGHFYM IKDNDVFVYK VGKPTHLEG YPKPLKDVLG IEGPVDAAFV CEDHHVVHII KGQSIYDVDL KATPRKLVKE GTITQFKRID AAMCGPKGVT VVIGNHFYNY DSVQVMLMAK IMPEQQKVSQ QLFGCDH
Source	E.coli
Target Names	hpx
Protein Names	Recommended name: Hemopexin
Expression Region	19-447
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 of Mature 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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>