



Recombinant *Danio rerio* Histone deacetylase 3 (hdac3)

Product Code	CSB-EP010239DIL
Abbreviation	hdac3
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.	Q803C3
Product Type	Recombinant Protein
Immunogen Species	<i>Danio rerio</i> (Zebrafish) (<i>Brachydanio rerio</i>)
Purity	>85% (SDS-PAGE)
Sequence	MTNRTAYFYD PDVGNFHYGA GHMCKPHRLS LTHSLVLHYG LYKKMMVFKP YKASQHDMCR FHSEDIYDFL QKVSPNNMQG FTKSLNTFNV GGDCPVFPGL FEFCSRYTGA SLQGATQLNH KICDIANWA GGLHHAKKFE ASGFCYVNDI VISILELLKY HPRVLYIDID IHHGDGVQEA FYLTDRVMTV SFHKYGNYYFF PGTGDMYEVG AESGRYYCLN VPLRDGIDDQ SYRQLFQPVI KQVVDFYQPT CIVLQCGADS LGCDRLGCFN LSIRGHGECV EFVKGFKIPL LVLGGGGYTV RNVARCWTFE TSELLVEESIS DELPYSEYFE YFAPDFTLHP DVSTRIENQN SRQYLEQIRQ TVFENLKMLN HAPSVQIRDV PSDLLSYERP DEADPEERGS EENFSRPEAA NEFYDGDHDH DKESDVEI
Source	E.coli
Target Names	hdac3
Protein Names	Recommended name: Histone deacetylase 3 Short name= HD3 EC= 3.5.1.98
Expression Region	1-428
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.