



# Recombinant Mouse Histone deacetylase 10 (Hdac10)

<b>Product Code</b>	CSB-EP010236MO-B
<b>Abbreviation</b>	Hdac10
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q6P3E7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MGTALVYHED MTATRLLWDD PECEIECPER LTAALDGLRQ RGLEERCLCL SACEASEEEL GLVHSPEYIA LVQKTQTLDK EELHALSKQY NAVYFHPDTF HCARLAAGAA LQLVDAVLTG AVHNGLALVR PPGHHSQRAA ANGFCVFNNV ALAAKHAKQK YGLQRILIVD WDVHHGQGIQ YIFNDDPSVL YFSWHRYEHG SFWPFLPESD ADAVGQQGQQG GFTVNLAWNQ VGMGNADYLA AFLHVLLPLA FEFDPELVLV SAGFDSAIGD PEGQMQATPE CFAHLTQLLQ VLAGGRICAV LEGGYHLESL AQSVCMMVQT LLGDPTPPLL GLMVPCQSAL ESIQSVQTAQ TPYWTSLQQN VAPVLSSSTH SPEERSLRLL GESPTCAVAE DSLSPLLDQL CLRPAPICT AVASTVPGAA LCLPPGVHLHQ EGSVLREETE AWARLHKSFR QDEDLATLGK ILCLLDGIMD GQIRNAIATT TALATAATLD VLIQRCLARR AQRVLCVALG QLDRPLDLAD DGRILWLNIR GKDAAIQSMF HFSTPLPQTT GGFLSLILGL VLPLAYGFQP DMVLMALGPA HGLQNAQAAL LAAMLRSPVG GRILAVVEEE SIRLLARSLA QALHGETPPS LGPFSKATPE EIQALMFLKA RLEARWKLQ VAAPPP
<b>Source</b>	E.coli
<b>Target Names</b>	Hdac10
<b>Protein Names</b>	Recommended name: Histone deacetylase 10 Short name= HD10 EC= 3.5.1.98
<b>Expression Region</b>	1-666
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.



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