



Recombinant Histone acetyltransferase Tip60 homolog (mys-1)

Product Code	CSB-EP874706CXY
Abbreviation	mys-1
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.	Q9TYU5
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MTEPKKEIIE DENHGISKKI PTDPRQYEKV TEGCRLVMM ASQEEERWAE VISRCRAANG SIKFYVHYID CNRRLDEWVQ SDRLNLASCE LPKKGKGGKA HLREENRDSN ENEGKSGRK RKIPLPMDD LKAESVDPLQ AISTMTSGST PSLRGSMVM GHSEDAMTRI RNVECIELGR SRIQPWYFAP YPQQLTSLDC IYICEFCLKY LKSKTCLKRH MEKCAMCHPP GNQIYSHDKL SFFEIDGRKN KSYAQNLCCL AKLFLDHKTL YYDTPFLFY VLTEEDEKGGH HIVGYFSKEK ESAEYNVAC ILVLPFQKK GYGSLLEIFS YELSKIEQKT GSPEKPLSDL GLLSYRSYWS MAIMKELFAF KRRHPGEDIT VQDISQSTSI KREDVVSTLQ QLDLYKYYKG SYIIVISDEK RQVYEKRIEA AKKTRINPA ALQWRPKEYG KKRAQIMF
Source	E.coli
Target Names	mys-1
Protein Names	Recommended name: Histone acetyltransferase Tip60 homolog EC= 2.3.1.48 Alternative name(s): Myst family histone acetyltransferase-like protein 1
Expression Region	1-458
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.