



Recombinant Schizosaccharomyces pombe Histone acetyltransferase mst1 (mst1)

Product Code	CSB-YP528445SXV
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.	O94446
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSNDVDDDESK IETKSYEAKD IVYKSKVFAF KDGEYRKA EI LMIQKRTRGV VYYVHYNDY N KRLDEWITID NIDLSKGIEY PPPEKPKKAH GKGKSSKRPK AVDRRRSITA PSKTEPSTPS TEKPEPSTPS GESDHGNSAG NESLPLLEED HKPESLSKEQ EVERLRFSGS MVQNPHEIAR IRNINKICIG DHEIEPWYFS PYPKEFSEVD IVYICSFQFC YGSERQFQR HREKCTLQHP PGNEIYRDDY ISFFEIDGRK QRTWCRNICL LSKLFLDHKM LYYDVPFLF YCMCRRDEYG CHLVGYFSKE KESSENYNLA CILTLPQYQR HGYGKLLIQF SYELTKREHK HGSPEKPLSD LGLISYRAYW AEQIINLVLG MRTETTIDEL ANKTSMTTND VLHTLQALNM LKYYKGGQFII CISDGIEQQY ERLKNKKRRR INGDLLADWQ PPVFHPSQLR FGW
Source	Yeast
Target Names	mst1
Protein Names	Recommended name: Histone acetyltransferase mst1 EC= 2.3.1.48
Expression Region	1-463
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.