



Recombinant Human Histone acetyltransferase KAT8 (KAT8)

Product Code	CSB-MP862038HU
Abbreviation	KAT8
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.	Q9H7Z6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	AAQGAAA AV AAGTSGVAGE GEPGPGENAA AEGTAPSPGR VSPPTPARGE PEVTVEIGET YLCRRPDSTW HSAEVIQSRV NDQEGREEFY VHYVGFNRRL DEWVDKNRLA LTKTVKDAVQ KNSEKYLSEL AEQPERKITR NQKRKHDEIN HVQKTYAEMD PTTAALEKEH EAITKVKYVD KIHIGNYEID AWYFSPFPED YGKQPKLWLC EYCLKYMKYE KSYRFHLGQC QWRQPPGKEI YRKSNI SVYE VDGKDHKIYC QNLCLLAKLF LDHKTLYFDV EPFVFIYTE VDRQGAHIVG YFSKEKESPD GNNVACILTL PPYQRRGYGK FLIAFSYELS KLESTVGSPE KPLSDLGKLS YRSYWSWVLL EILRDFRGTL SIKDLSQMTS ITQNDIISTL QSLNMVKYWK GQHVICVTPK LVEEHLKSAQ YKKPPITVDS VCLKWAPPKH KQVKLSKK
Source	Mammalian cell
Target Names	KAT8
Protein Names	Recommended name: Histone acetyltransferase KAT8 EC= 2.3.1.48 Alternative name(s): Lysine acetyltransferase 8 MOZ, YBF2/SAS3, SAS2 and TIP60 protein 1 Short name= MYST-1 Short name= hMOF
Expression Region	2-458
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 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	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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