



Recombinant *Yarrowia lipolytica* Histone acetyltransferase type B catalytic subunit (HAT1)

Product Code	CSB-MP715438YAP
Abbreviation	HAT1
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.	Q6CC99
Product Type	Recombinant Protein
Immunogen Species	<i>Yarrowia lipolytica</i> (strain CLIB 122 / E 150) (Yeast) (<i>Candida lipolytica</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MDIATEWTTN ANEALTITLE PSKGKGKGKE VSNGSEKSHV FNPIFTYPIY GDVETILGYK NFELNLKMDA STMLPLVTVK FSDKLEFDGI SFDDPVERLL EFLPEETATD EAEWEEKRVK ELGDGFKPVG KEFGTFSVNS EKYTVHRSTL LDPETLKLHL RLQIFVPLFI EAGSYIDNED DRWEIYIVYN AEKEIVGFST VYCYWFEPS AKESKAPKDA SLEQLQKQPF SPTLRKRISQ YVILPPFQ GK GLGGQLYTLL FSRFYADPNV YEITVEDPSE AFDDLDRDRC LKWLADQGFP SEVFRMLQTT SAHGEKAGDN RTGRTKV VAG AFWTKWLEEH RLKYKLAHRQ FARCFEMILL ACLEVSSPTK KRNIKDARLF IKKRVYVRNR EFLEELGGKI EVMSKLQETY ESMEEDYARI MKPVLGYVKD GLKKRDRNDA GNEEAKRVKV E
Source	Mammalian cell
Target Names	HAT1
Protein Names	Recommended name: Histone acetyltransferase type B catalytic subunit EC=2.3.1.48
Expression Region	1-451
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.