



Recombinant Zea mays Histone acetyltransferase type B catalytic subunit (HAT1)

Product Code	CSB-EP822605ZAX
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.	Q8LPU4
Product Type	Recombinant Protein
Immunogen Species	Zea mays (Maize)
Purity	≥85% (SDS-PAGE)
Sequence	MALKQKDTDA AATATGTKKR RRVFFSDTDA GVEANECMKV FLVWNPGEVS SVDCTAIQPF DLNHFFGEDG KIYGYKNLKI NVWISAKSFH GYADVSFDET SDGGKGITDL KPVLQNIQGE NLVEKEEFLH TFSKECEYIR TAVTNGSAIK HDGSYESDPA VEIVRVELQG AAFLYSRLV PLVLLLVEGS TPIDIGEHW EMLLVVKKAT QEAGSKFELL GFAAVHNFYH YPESIRLRIS QILVLPYQG EGHGLGLEA INYIAQSENI YDVTIESPSD YLQYVRSSID CLRLLMFDPI KPALGAVLS LKETNLSKRA QSLRMVPPAD LMETVRQKLIK INKKQFLRCW EILVFLSLDS QDHKSMDNFR ACIYDRMKGE ILGSASGTNR KRLLQMPTSF NKEASFAVYW TQEIEDEDEQ TVEQQPEDLK TQEQLNELV DIQIEEAGV AKNVTSRCKD KMTELVVQ
Source	E.coli
Target Names	HAT1
Protein Names	Recommended name: Histone acetyltransferase type B catalytic subunit EC=2.3.1.48 Alternative name(s): Histone acetyltransferase HAT B Histone acetyltransferase HAT-B-p50
Expression Region	1-468
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.



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