



Recombinant *Saccharomyces cerevisiae* HNRNP arginine N-methyltransferase (HMT1)

Product Code	CSB-EP339910SVG
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.	P38074
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSKTAVKDSA TEKTKLSESE QHYFNSYDHY GIHEEMLQDT VRTLSYRNAI IQNKDLFKDK IVDVCGGTG ILSMFAAKHG AKHVIGVDMS SIIEMAKELV ELNGFSDKIT LLRGKLEDVH LPFPKVDIII SEWMGYFLLY ESMMDTVLYA RDHYLVEGGL IFPDKCSIHL AGLEDSQYKD EKLNYWQDVY GFDYSPFVPL VLHEPIVDTV ERNNVNTTSD KLIEFDLNTV KISDLAFKSN FKLTAQRQDM INGIVTWFDI VFPAPKGKRP VEFSTGPHAP YTHWKQTIIFY FPDDLDAETG DTIEGELVCS PNEKNNRDLN IKISYKFESN GIDGNSRSRK NEGSYLMH
Source	<i>E.coli</i>
Target Names	HMT1
Protein Names	Recommended name: HNRNP arginine N-methyltransferase EC= 2.1.1.- Alternative name(s): Protein ODP1
Expression Region	1-348
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.