



Recombinant Human Histone-lysine N-methyltransferase SUV39H2 (SUV39H2)

Product Code	CSB-EP872500HU-B
Abbreviation	SUV39H2
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.	Q9H511
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAAVGAEARG AWCVPCLVSL DTLQELCRKE KLTKSIGIT KRNLNNEYEVE YLCDYKVVKD MEYYLVKWKW WPDSTNTWEP LQNLKCPLLL QQFSNDKHNH LSQVKKGKAI TPKDNNKTLK PAIAEYIVKK AKQRIALQRW QDELNRRKNH KGMIFVENTV DLEGPPSDFY YINEYKPAPG ISLVNEATFG CSCTDCFFQK CCPAEAGVLL AYNKNQQIKI PPGTPIYECN SRCQCGPDCP NRIVQKGTQY SLCIFRTSNG RGWGVKTLVK IKRMSFVMEY VGEVITSEEA ERRGQFYDNK GITYLFDLDY ESDEFTVDAA RYGNVSHFVN HSCDPNLQVF NVFIDNLDTR LPRIALFSTR TINAGEELTF DYQMKGSGDI SSSDSIDHSPA KKRVRTVCKC GAVTCRGYLN
Source	E.coli
Target Names	SUV39H2
Protein Names	Recommended name: Histone-lysine N-methyltransferase SUV39H2 EC= 2.1.1.43 Alternative name(s): Histone H3-K9 methyltransferase 2 Short name= H3-K9-HMTase 2 Lysine N-methyltransferase 1B Suppressor of variegation 3-9 homolog 2
Expression Region	1-410
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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