



Recombinant Human Histone-lysine N-methyltransferase SUV420H2 (SUV420H2)

Product Code	CSB-MP769808HU
Abbreviation	SUV420H2
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.	Q86Y97
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGPDRV TARE LCENDDLATS LVLDPYLGFR THKMNVSPVP PLRRQQHLRS ALETFLRQRD LEAAYRALTL GGWTARYFQS RGPRQEAALK THVYRYLRAF LPESGFTILP CTRYSMETNG AKIVSTRAWK KNEKLELLVG CIAELREADE GLLRAGENDF SIMYSTRKRS AQLWLGPAAF INHDCKPNCK FVPADGNAAC VKVLRDIEPG DEVTCFYGEG FFGKNEHCE CHTCERKGEG AFRTRPREPA LPPRPLDKYQ LRETKRRLQQ GLDSGSRQGL LGPRACVHPS PLRRDPFCAA CQPLRLPACS ARPDT SPLWL QWLPQPQPRV RPRKRRRPRP RRAPVLSTHH AARVSLHRWG GCGPHCRLRG EALVALGQPP HARWAPQQDW HWARRYGLPY VVRVDLRRLA PAPPATPAPA GTPGPILIPK QALAFAPFSP PKRLRLVVSH GSIDLDVGGE EL
Source	Mammalian cell
Target Names	KMT5C
Protein Names	Recommended name: Histone-lysine N-methyltransferase SUV420H2 EC=2.1.1.43 Alternative name(s): Lysine N-methyltransferase 5C Suppressor of variegation 4-20 homolog 2 Short name= Su(var)4-20 homolog 2 Short name= Suv4-20h2
Expression Region	1-462
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

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