



Recombinant Human Histone-lysine N-methyltransferase EZH1 (EZH1)

Product Code	CSB-MP852913HU
Abbreviation	EZH1
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.	Q92800
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEIPNPPTSK CITYWKRKVK SEYMRLRQLK RLQANMGAKA LYVANFAKVQ EKTQILNEEW KKL RVQP VQS MKPVSGHPFL KKCTIESIFP GFASQHMLMR SLNTVALVPI MYSWSPLQQN FMVEDEVLC NIPYMGDEVK EEDEFIEEL INNYDGKVHG EEEMIPGSVL ISDAVFLELV DALNQYSDEE EEGHNDTSDG KQDDSKEDLP VTRKRKRHAI EGNKKSSKKQ FPNDMIFSAI ASMFPEENGVP DDMKERYREL TEMSDPNALP PQCTPNIDGP NAKSVQREQS LHSFHTLFCR RCFKYDCFLH PFHATPNVYK RKNKEIKIEP EPCGTDCFLLEGAKEYAML HNPRSKCSGR RRRRHIVSA SCSNASASAV AETKEGDSDR DTGNDWASSS SEANSRCQTP TKQKASPAPP QLCVVEAPSE PVEWTGAEES LFRVFHGT YF NNFCSIRLL GTKTCKQVFQ FAVKESLILK LPTDELMNPS QKKKRKHLRW AAHCRKIQLK KDNSSTQVYN YQPCDHPDRP CDSTCPCIMT QNFCEKFCQC NPDCQNRFPG CRCKTQCNTK QCPCYLAVRE CDPDLCLTCG ASEHWDCVV SCKNC SIQRG LKKHLL LAPS DVAGWGTFIK ESVQKNEFIS EYCGELISQD EADRRGKVYD KYMSSFLFNL NNDFVVDATR KGNKIRFANH SVNPNCYAKV VMVNGDHRIG IFAKRAIQAG EELFFDYRYS QADALKYVGI ERETDL
Source	Mammalian cell
Target Names	EZH1
Protein Names	Recommended name: Histone-lysine N-methyltransferase EZH1 EC= 2.1.1.43 Alternative name(s): ENX-2 Enhancer of zeste homolog 1
Expression Region	1-747
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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