



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

<b>Product Code</b>	CSB-YP852913HU
<b>Abbreviation</b>	EZH1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q92800
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 ASMFPE NGVP DDMKERYREL TEMSDPNALP PQCTPNIDGP NAKSVQREQS LHSFHTLFCR RCFKYDCFLH PFHATPNVYK RKNKEIKIEP EPCGTDCFLLEGAKEYAML HNPRSKCSGR RRRRHIVSA SCSNASASAV AETKEGDSDR DTGNDWASSS SEANSRCQTP TKQKASPAPP QLCVVEAPSE PVEWTGAEES LFRVFHGYF NNFCSIRLL GTKTCKQVFQ FAVKESLILK LPTDELMNPS QKKKRKHLRW AAHCRKIQLK KDNSSTQVYN YQPCDHPDRP CDSTCPCIMT QNFCEKFCQC NPDCQNRFPG CRCKTQCNTK QCPCYLAVRE CDPDLCLTCG ASEHWDCVV SCKNCSIQRG LKKHLLLAPS DVAGWGTFIK ESVQKNEFIS EYCGELISQD EADRRGKVYD KYMSSFLFNL NNDFVVDATR KGNKIRFANH SVNPNCYAKV VMVNGDHRIG IFAKRAIQAG EELFFDYRYS QADALKYVGI ERETDVL
<b>Source</b>	Yeast
<b>Target Names</b>	EZH1
<b>Protein Names</b>	Recommended name: Histone-lysine N-methyltransferase EZH1 EC= 2.1.1.43 Alternative name(s): ENX-2 Enhancer of zeste homolog 1
<b>Expression Region</b>	1-747
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.

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