



Recombinant Human HemK methyltransferase family member 1 (HEMK1)

Product Code	CSB-BP010285HU
Abbreviation	HEMK1
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.	Q9Y5R4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MELWGRMLWA LLSGPGRRGS TRGWAFSSWQ PQPPLAGLSS AIELVSHWTG VFEKRGPEA RESSEYIVAH VLGAKTFQSL RPALWTQPLT SQQLCIREL SSRRLQRMPV QYILGEWDFQ GLSLRMVPPV FIPRPETEEL VEWVLEEVAQ RSHAVGSPGS PLILEVGCGS GAISLSLLSQ LPQSRVIAVD KREAAISLTH ENAQRRLQD RIWIIHLDMT SERSWTHLPW GPMDLIVSNP PYVFHQDMEQ LAPEIRSYED PAALDGGEEG MDIITHILAL APRLLKDSGS IFLEVDPRHP ELVSSWLQSR PDLYLNLVAV RRDFCGRPRF LHIRRSGP
Source	Baculovirus
Target Names	HEMK1
Protein Names	Recommended name: HemK methyltransferase family member 1 EC= 2.1.1.- Alternative name(s): M.HsaHemKP
Expression Region	1-338
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.