



Recombinant Human Protein arginine N-methyltransferase 2 (PRMT2)

Product Code	CSB-MP018732HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P55345
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MATSGDCPRS ESQGEEPAEC SEAGLLQEGV QPEEFVAIAD YAATDETQLS FLRGEKILIL RQTTADWWWG ERAGCCGYIP ANHVGKHXVDE YDPEDTWQDE EYFGSYGTLK LHLEMLADQP RTTKYHSVIL QNKESLTDKV ILDVGCGTGI ISLFCAHYAR PRAVYAVEAS EMAQHTGQLV LQNGFADIIT VYQQKVEDVV LPEKVDVLVS EWMGTCLLFE FMIESILYAR DAWLKEDGVI WPTMAALHLV PCSADKDYRS KVLFDNAYE FNLSALKSLA VKEFFSKPKY NHILKPEDCL SEPCTILQLD MRTVQISDLE TLRGELRFDI RKAGTLHGFT AWFSVHFQSL QEGQPPQVLS TGPFHPTTHW KQTLFMMDDP VPVHTGDVVT GSVVLQRNPV WRRHMSVALS WAVTSRQDPT SQKVGEKVFP IWR
Source	Mammalian cell
Target Names	PRMT2
Protein Names	Recommended name: Protein arginine N-methyltransferase 2 EC= 2.1.1.- Alternative name(s): Histone-arginine N-methyltransferase PRMT2 EC= 2.1.1.125
Expression Region	1-433
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.