Recombinant Rat Protein arginine N-methyltransferase 1 (Prmt1)

Product Code	CSB-YP723546RA
Abbreviation	Prmt1
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.	Q63009
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MAAAEAANCI MEVSCGQAES SEKPNAEDMT SKDYYFDSYA HFGIHEEMLK DEVRTLTYRN SMFHNRHLFK DKVVLDVGSG TGILCMFAAK AGARKVIGIE CSSISDYAVK IVKANKLDHV VTIIKGKVEE VELPVEKVDI IISEWMGYCL FYESMLNTVL HARDKWLAPD GLIFPDRATL YVTAIEDRQY KDYKIHWWEN VYGFDMSCIK DVAIKEPLVD VVDPKQLVTN ACLIKEVDIY TVKVEDLTFT SPFCLQVKRN DYVHALVAYF NIEFTRCHKR TGFSTSPESP YTHWKQTVFY MEDYLTVKTG EEIFGTIGMR PNAKNNRDLD FTIDLDFKGQ LCELSCSTDY RMR
Source	Yeast
Target Names	Prmt1
Protein Names	Recommended name: Protein arginine N-methyltransferase 1 EC= 2.1.1.- Alternative name(s): Histone-arginine N-methyltransferase PRMT1 EC= 2.1.1.125
Expression Region	1-353
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.