



# Recombinant Human Protein arginine N-methyltransferase 7 (PRMT7)

<b>Product Code</b>	CSB-EP885738HU-B
<b>Abbreviation</b>	PRMT7
<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>	Q9NVM4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MKIFCSRANP TTGSVEWLEE DEHYDYHQEI ARSSYADMLH DKDRNVKYYQ GIRAAVSRVK DRGQKALVLD IGTGTGLLSM MAVTAGADFC YAIEVFKPMA DAAVKIVEKN GFSDKIKVIN KHSTEVTVGP EGDMPCRANI LVTELFDTTEL IGEGALPSYE HAHRHLVEEN CEAVPHRATV YAQLVESGRM WSWNKLFPPIH VQTSLGEQVI VPPVDVESC P GAPSVCIDIQL NQVSPADFTV LSDVLP MFSI DFSKQVSSA ACHSRRFEPL TSGRAQV VLS WWDIEMDPEG KIKCTMAPFW AHS DPEEMQW RDHWMQCVYF LPQEEPVVQG SALYLVAHHD DYCVWYSLQR TSPEKNERVR QMRPVCDCQA HLLWNRPRFG EINDQDR TDR YVQALRTVLK PDSVCLCVSD GSLLSVLAHH LGVEQVFTVE SSAASHKLLR KIFKANHLED KINIIKRPE LLTNEDLQGR KVSLLLGEFP FTTSLLPWHN LYFWYVRTAV DQHLGPGAMV MPQAASLHAV VVEFRDLWRI RSPCGDCEGF DVHIMDDMIK RALDFRESRE AEPHPLWEYP CRSLSEPWQI LTFDFQQPVP LQPLCAEGTV ELRRPGQSHA AVLWMEYHLT PECTLSTGLL EPADPEGGCC WNP HCKQAVY FFSPAPD PRA LLGGPRTVSY AVEFHPDTGD IIMEFRHADT PD
<b>Source</b>	E.coli
<b>Target Names</b>	PRMT7
<b>Protein Names</b>	Recommended name: Protein arginine N-methyltransferase 7 EC= 2.1.1.- Alternative name(s): Histone-arginine N-methyltransferase PRMT7 EC= 2.1.1.125 [Myelin basic protein]-arginine N-methyltransferase PRMT7 EC= 2.1.1.126
<b>Expression Region</b>	1-692
<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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