



Recombinant Human Putative histone-lysine N-methyltransferase PRDM6 (PRDM6)

Product Code	CSB-YP882078HU
Abbreviation	PRDM6
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.	Q9NQX0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MLKPGDPGGS AFLKVDPAYL QHWQQLFPHG GAGPLKGSGA AGLLSAPQPL QPPPPPPPE RAEPDPSLR PRPASLSSAS STPASSSTSA SSASSCAAAA AAAALAGLSA LPVSQLPVFA PLAAAATAAE PLPPKELCLG ATSGPGPVKC GGGGGGGGEG RGAPRFRCSA EELDYYLYGQ QRMEIPLNQ HTSDPNNRCD MCADNRNGEC PMHGPLHSLR RLVGTSSAAA AAPPPELPEW LRDLPREVCL CTSTVPLAY GICAAQRIQQ GTWIGPFQGV LLPPEKVQAG AVRNTQHLWE IYDQDGLQH FIDGGEPSKS SWMRYIRCAR HCGEQNLTVV QYRSNIFYRA CIDIPRGTEL LVWYNDYSYTS FFGIPLQCIA QDENLNPST VMEAMCRQDA LQPFNKSSKL APTTQQRSV FPQTCSRNF SLLDKSGPIE SGFNQINVKV QRVLASPTST SQLHSEFSDW HLWKCGQCFK TFTQRILLQM HVCTQNPDRP YQCGHCSQSF SQPSELRNHV VTHSSDRPFK CGYCGRAFAG ATTLNNHIRT HTGEKPFKCE RCERSFTQAT QLSRHQRMPN ECKPITESPE SIEVD
Source	Yeast
Target Names	PRDM6
Protein Names	Recommended name: Putative histone-lysine N-methyltransferase PRDM6 EC=2.1.1.43 Alternative name(s): PR domain zinc finger protein 6 PR domain-containing protein 6
Expression Region	1-595
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.