



Recombinant Human PR domain zinc finger protein 5 (PRDM5)

Product Code	CSB-BP868292HU
Abbreviation	PRDM5
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.	Q9NQX1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLGMYVPDRF SLKSSRVQDG MGLYTARRVR KGEKFGPFAG EKRMPEDLDE NMDYRLMWEV RGSKGEVLYI LDATNPRHSN WLRFVHEAPS QE QKNLAAIQ EGENIFYLAV EDIETDELL IGYLDS DMEA EEEEEQQIMTV IKEGEVENS RQSTAGRKDR LGCKEDYACP QCESSFTSED ILAEHLQTLH QKPTEEKEFK CKNCGKKFPV KQALQRHVLQ CTAKSSLKES SRSFQCSVCN SSFSSASSFE QHQETCRGDA RFVCKADSCG KRLKSKDALK RHQENVHTGD PKKKLIC SVC NKKCSSASSL QEHRKIHEIF DCQE CMKKFI SANQLKRHMI THSEKRPYNC EICNKSFKRL DQVGAHKVIH SEDKPYKCKL CGKGF AHRNV YKNHKKTHSE ERPFQCEECK ALFRTPFSLQ RHLLIHNSER TFKCHHCDAT FKRKDTLNVH VQVVHERHKK YRCEL CNKAF VTPSVLRSHK KTHHTGEKEKI CPYCGQKFAS SGTLRVHIRS HTGERPYQCP YCEKGF SKND GLKMHIRTHT REKPYKCSEC SKAFSQKRGL DEHKRTHTGE KPFQCDVCDL AFSLKKMLIR HKMTHNPNRP LAECQFCHKK FTRNDYLKVH MDNIHGVADS
Source	Baculovirus
Target Names	PRDM5
Protein Names	Recommended name: PR domain zinc finger protein 5 Alternative name(s): PR domain-containing protein 5
Expression Region	1-630
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
Target Details	This protein is a transcription factor of the PR-domain protein family. It contains a PR-domain and multiple zinc finger motifs. Transcription factors of the PR-domain family are known to be involved in cell differentiation and tumorigenesis.
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.