



# Recombinant Human PR domain zinc finger protein 5 (PRDM5)

<b>Product Code</b>	CSB-MP868292HU
<b>Abbreviation</b>	PRDM5
<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>	Q9NQX1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MLGMYVPDRF SLKSSRVQDG MGLYTARRVR KGEKFGPFAG EKRMPEDLDE NMDYRLMWEV RGSKGEVLYI LDATNPRHSN WLRFVHEAPS QE QKNLAAIQ EGENIFYLAV EDIETDELL IGYLDSDMEA EEEEEQQIMTV IKEGEVENS RQSTAGRKDR LGCKEDYACP QCESSFTSED ILAEHLQTLH QKPTEEKEFK CKNCGKKFPV KQALQRHVLQ CTAKSSLKES SRSFQCSVCN SSFSSASSFE QHQETCRGDA RFVCKADSCG KRLKSKDALK RHQENVHTGD PKKKLICVCV NKKCSSASSL QEHRKIHEIF DCQECKMKFI SANQLKRHMI THSEKRPYNC EICNKSFKRL DQVGAHKVIH SEDKPYKCKL CGKGF AHRNV YKNHKKTHSE ERPFQCEECK ALFRTPFSLQ RHLLIHNSER TFKCHHCDAT FKRKDTLNVH VQVVHERHKK YRCELCKNAF VTPSVLRSHK KTHHTGEKEKI CPYCGQKFAS SGTLRVHIRS HTGERPYQCP YCEKGF SKND GLKMHIRTHT REKPYKCSEC SKAFSQKRGL DEHKRTHHTGE KPFQCDVCDL AFSLKKMLIR HKMTHNPNRP LAECQFCHKK FTRNDYLVKH MDNIHGVADS
<b>Source</b>	Mammalian cell
<b>Target Names</b>	PRDM5
<b>Protein Names</b>	Recommended name: PR domain zinc finger protein 5 Alternative name(s): PR domain-containing protein 5
<b>Expression Region</b>	1-630
<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>Target Details</b>	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.
<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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