



# Recombinant Human PR domain zinc finger protein 4 (PRDM4)

<b>Product Code</b>	CSB-EP890920HU-B
<b>Abbreviation</b>	PRDM4
<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>	Q9UKN5
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MHHRMNEMNL SPVGMEQLTS SSVSNALPVS GSHLGLAASP THSAIPAPGL PVAIPNLGPS LSSLPSALS MLPMGIGDRG VMCGLPERNY TLPPPPYPHL ESSYFRTILP GILSYLADRP PPQYIHPNSI NVDGNTALSI TNNPSALDPY QSNNGVGLPEP GIVSIDSRSV NTHGAQSLHP SDGHEVALDT AITMENVSRV TSPISTDGMA EELTMDGVAG EHSQIPNGSR SHEPLSVDSV SNNLAADAVG HGGVIPMHGN GLELPVVMET DHIASRVNGM SDSALSDSIH TVAMSTNSVS VALSTSHNLA SLESVSLHEV GLSLEPVAVS SITQEVAMGT GHVDVSSDSL SFFVSPSLQME DSNSNKENMA TLFTIWCTLC DRAYPSDCPE HGPVTFVPDT PIESRARLSL PKQLVLRQSI VGEVGVWTG ETIPVRTCFG PLIGQQSHSM EVAEWTDKAV NHIWKIYHNG VLEFCIITD ENECNWMMFV RKARNREEQN LVAYPHDGKI FFCTSQDIPP ENELLYYSR DYAQQIGVPE HPDVHLCNCG KECNSYTEFK AHLTSHIHNH LPTQGHSGSH GPSHSKERKW KCSMCQAFI SPSKLHVHFM GHMGMKPHKC DFCSKAFSDP SNLRTHLKIHK TGQKNYRCTL CDKSFTQKAH LESHMVIHTG EKNLKCDYCD KLFMRRQDLK QHVLIHTQER QIKCPKCDKL FLRTNHLKHK LNSHEGKRDY VCEKCTKAYL TKYHLTRHLK TCKGPTSSSS APEEEEEEDDS EEEDLADSVG TEDCRINSAV YSADESLSAH K
<b>Source</b>	E.coli
<b>Target Names</b>	PRDM4
<b>Protein Names</b>	Recommended name: PR domain zinc finger protein 4 Alternative name(s): PR domain-containing protein 4
<b>Expression Region</b>	1-801
<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

**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**

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