

## Recombinant Mouse Prdm2 Protein, MYC/DDK-tagged

Cat. No. Prdm2-475M    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of full-length mouse PR domain containing 2, with ZNF domain (Prdm2), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Ubiquitous expression in testis adult (RPKM 8.9), limb E14.5 (RPKM 7.0) and 28 other tissues.
<b>Molecular Mass</b>	187.7 kDa
<b>Purity</b>	>80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 µg/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

### GENE INFORMATION

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<b>Gene Name</b>	Prdm2 PR domain containing 2, with ZNF domain [ Mus musculus (house mouse) ]
<b>Official Symbol</b>	Prdm2
<b>Synonyms</b>	Prdm2; PR domain containing 2, with ZNF domain; Riz; KMT8; Riz1; Gm1033; Gm19732; Znfr1c1; 4833427P12Rik; E330024L24Rik; PR domain zinc finger protein 2; EC 2.1.1.43
<b>Gene ID</b>	110593
<b>mRNA Refseq</b>	NM_001081355
<b>Protein Refseq</b>	NP_001074824
<b>UniProt ID</b>	A2A7B5

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