Recombinant Human PRM1 Protein, His-tagged

Cat. No. PRM1-718H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PRM1(Ala2~His51) fused with His tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala2~His51
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	10.4kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

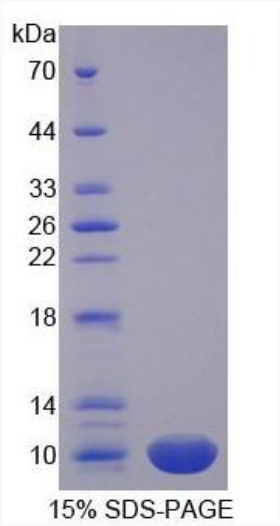
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45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others.

GENE INFORMATION

Gene Name	PRM1 protamine 1 [Homo sapiens]
Official Symbol	PRM1
Synonyms	PRM1; protamine 1; sperm protamine P1; cancer/testis antigen family 94; member 1; CT94.1; cysteine-rich protamine; testis specific protamine 1; cancer/testis antigen family 94, member 1; P1;
Gene ID	5619
mRNA Refseq	NM_002761
Protein Refseq	NP_002752
MIM	182880
UniProt ID	P04553

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15% SDS-PAGE

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