

Recombinant Rat Ppp1r15a Protein, His-tagged

Cat. No. Ppp1r15a-398R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Ppp1r15a(Glu335~Gly578) fused with His tag at N-terminal was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	Glu335~Gly578
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	30.7kDa
Endotoxin	<1.0EU per 1ug (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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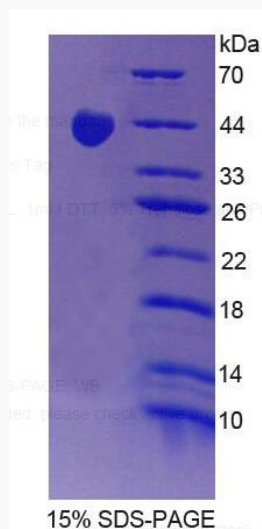
 45-1 Ramsey Road, Shirley, NY 11967, USA

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	Ppp1r15a protein phosphatase 1, regulatory subunit 15A [Rattus norvegicus]
Official Symbol	Ppp1r15a
Synonyms	PPP1R15A; protein phosphatase 1, regulatory subunit 15A; protein phosphatase 1 regulatory subunit 15A; progression elevated gene 3 protein; myeloid differentiation primary response gene 116; growth arrest and DNA damage-inducible protein GADD34; protein phosphatase 1, regulatory (inhibitor) subunit 15A; myeloid differentiation primary response protein MyD116 homolog; Peg-3; Gadd34; Myd116; RGD1624209;
Gene ID	171071
mRNA Refseq	NM_133546
Protein Refseq	NP_598230
UniProt ID	Q6IN02

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