

## Recombinant Human PTPRN protein, His-tagged

Cat. No. PTPRN-5754H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PTPRN protein(Q16849)(35-575aa), fused to N-terminal His tag, was expressed in Yeast.
<b>Species</b>	Human
<b>Source</b>	Yeast
<b>ProteinLength</b>	35-575aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	59.3 kDa
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	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%.

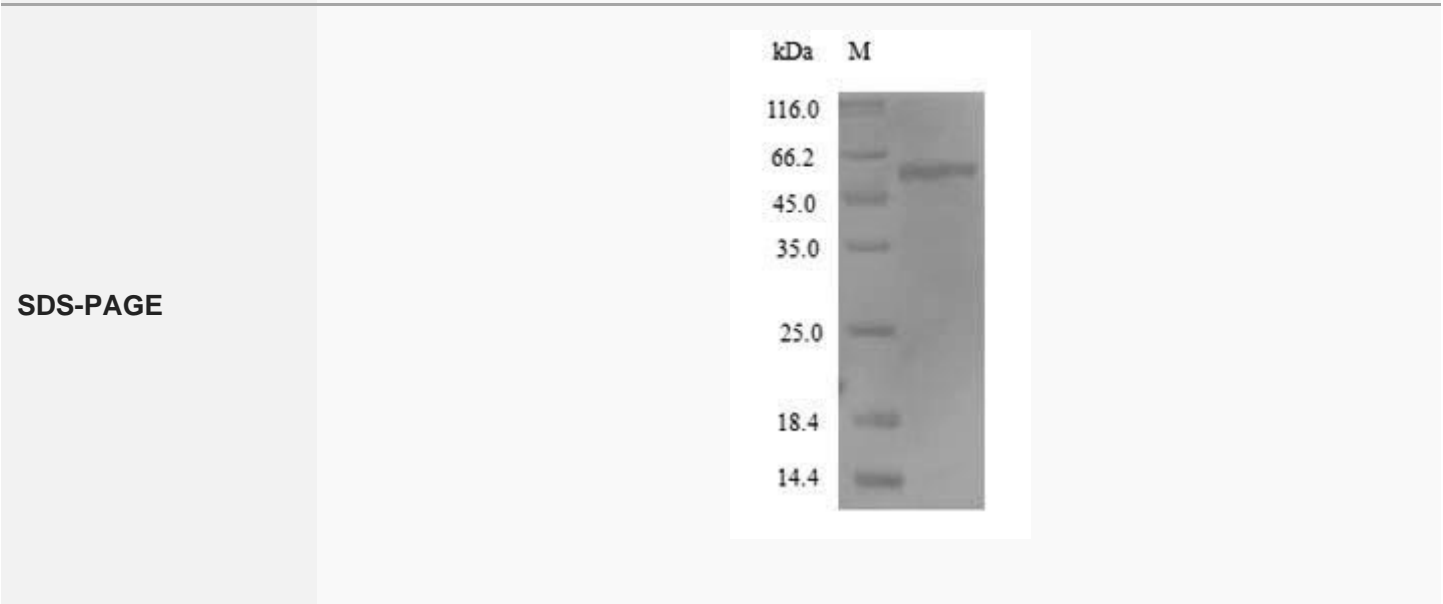
### GENE INFORMATION

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<b>Gene Name</b>	PTPRN protein tyrosine phosphatase, receptor type, N [ Homo sapiens ]
<b>Official Symbol</b>	PTPRN
<b>Synonyms</b>	PTPRN; protein tyrosine phosphatase, receptor type, N; receptor-type tyrosine-protein phosphatase-like N; IA 2; ICA 512; PTP IA-2; islet cell antigen 2; islet cell antigen 512; islet cell autoantigen 3; protein tyrosine phosphatase-like N; IA2; IA-2; ICA512; R-PTP-N; IA-2/PTP; FLJ16131;
<b>Gene ID</b>	5798
<b>mRNA Refseq</b>	NM_001199763
<b>Protein Refseq</b>	NP_001186692
<b>MIM</b>	601773
<b>UniProt ID</b>	Q16849



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