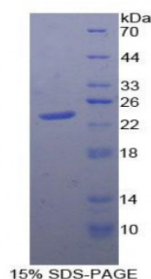


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Human Protein Tyrosine Phosphatase Receptor Type N (PTPRN) Protein

Catalogue No.: abx068777



SDS-PAGE analysis of Human PTPRN Protein.

Recombinant Protein Tyrosine Phosphatase Receptor Type N (PTPRN) is a recombinant protein from Human. It is produced in *E. coli* using Prokaryotic expression.

Target:	Protein Tyrosine Phosphatase Receptor Type N (PTPRN)
Origin:	Human
Host:	<i>E. coli</i>
Tested Applications:	WB, SDS-PAGE
Purity:	> 97%
Form:	Lyophilized
Reconstitution:	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1 - 1.0 mg/ml. Do not vortex.
Conjugation:	Unconjugated
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
Expression:	Recombinant
Molecular Weight:	22.7 kDa (Predicted Molecular Mass), 23 kDa (Accurate Molecular Mass as determined by SDS-PAGE).
Swiss Prot:	Q16849
Sequence Fragment:	Pro368-Ala575

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Sequence: MGHHHHHHSG SEF- PKG AGRNPGGVVN VGADIKKTME GPVEGRDTAE LPARTSPMPG
HPTASPTSSE VQQVPSPVSS EPPKAARPPV TPVLEKKSP LGQSQPTVAG QPSARPAEEE
YGYIVTDQNV VGPALTFRIR HNEQNLSLAD VTQQAGLVKS ELEAQTGLQI LQTGVGQREE
AAAVLPQTAH STSPMRSVLL TLVALAGVAG LLVALAVALC VRQHA

Tag: N-terminal His-tag

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Note: This product is for research use only.