

PTPRN recombinant protein

Recombinant Human PTPRN Protein, N-His

CATALOG # AAA120607	HOST E coli	APPLICATIONS ELISA, Western Blot, SDS-Page
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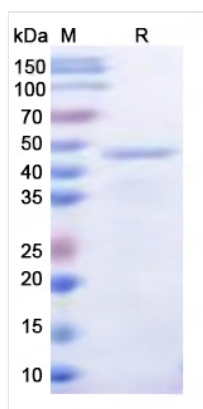
PRODUCT SYNONYMS

PTPRN; Recombinant Human PTPRN Protein; N-His; ICA512-TMF; ICA512-CCF; Receptor-type tyrosine-protein phosphatase-like N; Islet cell autoantigen 3; ICA512; Islet cell antigen 512; ICA 512; PTP IA-2; ICA3; ICA512-NTF; R-PTP-N; PTPRN recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 2% Mannitol.
Sequence Positions	His603-Gln979
Sequence Length	His603-Gln979
Applicable Applications for PTPRN recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Species	Human
Reconstitution	Reconstitute in sterile water for a stock solution.
Protein length	His603-Gln979
Nature	Recombinant
Preparation and Storage	Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt. Use a manual defrost freezer and avoid repeated freeze thaw cycles.

IMAGES



SDS-PAGE

SDS PAGE for Recombinant Human PTPRN Protein

ADDITIONAL INFORMATION

Product Categories/Family for PTPRN recombinant protein	Recombinant Proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47124459
NCBI GeneID	5798
UniProt Accession #	Q16849; Q08319; Q53QD6; Q6NSL1; B4DK12; F5GZS3
Molecular Weight	Predicted: 42.52 kDa
NCBI Official Full Name	PTPRN protein
NCBI Official Synonym Full Names	protein tyrosine phosphatase, receptor type, N
NCBI Official Symbol	PTPRN
NCBI Official Synonym Symbols	IA2; IA-2; ICA512; R-PTP-N; IA-2/PTP
NCBI Protein Information	receptor-type tyrosine-protein phosphatase-like N; ICA 512; PTP IA-2; islet cell antigen 2; islet cell antigen 512; islet cell autoantigen 3; protein tyrosine phosphatase-like N
UniProt Protein Name	Receptor-type tyrosine-protein phosphatase-like N
UniProt Gene Name	PTPRN
UniProt Synonym Gene Names	ICA3; ICA512; R-PTP-N; ICA 512
UniProt Entry Name	PTPRN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/ptprn-recombinant-protein-e-coli-elisa-wb-western-blot-sds-page/120607>