

## Recombinant Human PTPN1 protein, His-tagged

Cat. No. PTPN1-7955H    Lot. No. (See product label)

### SPECIFICATION

|                  |                                                                                                                                                                               |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | Recombinant Human PTPN1protein(P18031)(450aa), fused with N-terminal His tag, was expressed in E. coli.                                                                       |
| Species          | Human                                                                                                                                                                         |
| Source           | E.coli                                                                                                                                                                        |
| ProteinLength    | 450aa(including fusion tag)                                                                                                                                                   |
| Tag              | N-His                                                                                                                                                                         |
| Molecular Mass   | 51.9kDa(including fusion tag)                                                                                                                                                 |
| Storage          | Store at -80°C and avoid repeated freeze-thaw cycles.                                                                                                                         |
| Reconstitution   | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents. |

### GENE INFORMATION

|                 |                                                                                   |
|-----------------|-----------------------------------------------------------------------------------|
| Gene Name       | PTPN1 protein tyrosine phosphatase, non-receptor type 1 [ Homo sapiens ]          |
| Official Symbol | PTPN1                                                                             |
| Synonyms        | PTPN1; protein tyrosine phosphatase, non-receptor type 1; PTP1B; tyrosine-protein |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

phosphatase non-receptor type 1; protein tyrosine phosphatase 1B; protein-tyrosine phosphatase 1B; protein tyrosine phosphatase, placental;

**Gene ID** [5770](#)

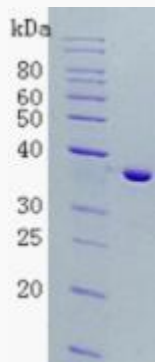
**mRNA Refseq** [NM\\_002827](#)

**Protein Refseq** [NP\\_002818](#)

**MIM** [176885](#)

**UniProt ID** [P18031](#)

**SDS-PAGE**



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