

## Recombinant Human PTPRG Protein (P820-N1130), His tagged

Cat. No. PTPRG-0842H    Lot. No. (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human 6His-TEV-SL-PTPRG(P820-N1130) Protein was expressed in E. coli.                                                                                   |
| <b>Species</b>          | Human                                                                                                                                                               |
| <b>Source</b>           | E.coli                                                                                                                                                              |
| <b>ProteinLength</b>    | P820-N1130                                                                                                                                                          |
| <b>Description</b>      | Possesses tyrosine phosphatase activity.                                                                                                                            |
| <b>Form</b>             | Liquid                                                                                                                                                              |
| <b>Endotoxin</b>        | < 0.01 EU per µg of the protein                                                                                                                                     |
| <b>Purity</b>           | 90%                                                                                                                                                                 |
| <b>Stability</b>        | Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.                                                                           |
| <b>Storage</b>          | Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. |
| <b>Storage Buffer</b>   | Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol                                                                                               |

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**Shipping**

It is shipped out with blue ice.

**GENE INFORMATION**
**Gene Name**

**PTPRG** protein tyrosine phosphatase, receptor type, G [ Homo sapiens (human) ]

**Official Symbol**

**PTPRG**

**Synonyms**

PTPRG; protein tyrosine phosphatase, receptor type, G; PTPG; receptor-type tyrosine-protein phosphatase gamma; RPTPG; H\_RG317H01.1; protein tyrosine phosphatase gamma; protein-tyrosine phosphatase gamma; receptor tyrosine phosphatase gamma; receptor-type protein phosphatase gamma; receptor type protein tyrosine phosphatase gamma; protein tyrosine phosphatase, receptor type, gamma polypeptide; HPTPG; R-PTP-GAMMA;

**Gene ID**

**5793**

**mRNA Refseq**

**NM\_002841**

**Protein Refseq**

**NP\_002832**

**MIM**

**176886**

**UniProt ID**

**P23470**

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