

## Recombinant Human PTPRD, GST-tagged

**Cat. No.** PTPRD-2060H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PTPRD protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	541-829aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	PTPRD protein tyrosine phosphatase, receptor type, D [ Homo sapiens ]
<b>Official Symbol</b>	PTPRD
<b>Synonyms</b>	PTPRD; protein tyrosine phosphatase, receptor type, D; receptor-type tyrosine-protein phosphatase delta; HPTP; PTPD; R-PTP-delta; protein-tyrosine phosphatase delta; protein tyrosine phosphatase, receptor type, delta polypeptide; HPTPD; HPTPDELTA; RPTPDELTA; MGC119750; MGC119751; MGC119752; MGC119753;

 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



<b>Gene ID</b>	5789
<b>mRNA Refseq</b>	NM_001040712
<b>Protein Refseq</b>	NP_001035802
<b>MIM</b>	601598
<b>UniProt ID</b>	P23468
<b>Chromosome Location</b>	9p24.1-p23
<b>Function</b>	hydrolase activity; protein binding; protein tyrosine phosphatase activity; receptor activity; transmembrane receptor protein tyrosine phosphatase activity;

 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