

Recombinant Human PTPRR, GST-tagged

Cat. No. PTPRR-2066H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PTPRR protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-412aa
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name	PTPRR protein tyrosine phosphatase, receptor type, R [Homo sapiens]
Official Symbol	PTPRR
Synonyms	PTPRR; protein tyrosine phosphatase, receptor type, R; PTPRQ; receptor-type tyrosine-protein phosphatase R; EC PTP; PCPTP1; PTP SL; PTPBR7; R-PTP-R; NC-PTPCOM1; ch-1PTPase; Ch-1 PTPase; protein-tyrosine phosphatase PCPTP1; protein tyrosine phosphatase Cr1PTPase; protein-tyrosine phosphatase NC-

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

	PTPCOM1; EC-PTP; PTP-SL; FLJ34328; MGC131968; MGC148170; DKFZp781C1038;
Gene ID	5801
mRNA Refseq	NM_001207015
Protein Refseq	NP_001193944
MIM	602853
UniProt ID	Q15256
Chromosome Location	12q15
Pathway	EGFR1 Signaling Pathway, organism-specific biosystem; MAPK signaling pathway, organism-specific biosystem; MAPK signaling pathway, organism-specific biosystem; MAPK signaling pathway, conserved biosystem;
Function	hydrolase activity; protein kinase binding; protein tyrosine phosphatase activity; receptor activity; transmembrane receptor protein tyrosine phosphatase activity;