

## Recombinant Human PTPRC Protein (Thr24-Asn575), N-His tagged

Cat. No. PTPRC-1447H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CD45/PTPRC (Thr24-Asn575) fused with the N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Thr24-Asn575
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	63.03 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02% NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** PTPRC protein tyrosine phosphatase, receptor type, C [ Homo sapiens (human) ]

**Official Symbol** PTPRC

**Synonyms** PTPRC; protein tyrosine phosphatase, receptor type, C; CD45; receptor-type tyrosine-protein phosphatase C; GP180; LCA; T200; CD45 antigen; T200 glycoprotein; leukocyte common antigen; leukocyte-common antigen; T200 leukocyte common antigen; protein tyrosine phosphatase, receptor type, c polypeptide; LY5; B220; L-CA; CD45R;

**Gene ID** 5788

**mRNA Refseq** NM\_002838

**Protein Refseq** NP\_002829

**MIM** 151460

**UniProt ID** P08575

### SDS-PAGE



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