

Recombinant Mouse Ptprc(Gln26-Lys566) Protein, C-6*His-tagged

Cat. No. Ptprc-551M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Ptprc(P06800)(Gln26-Lys566) Protein, fused with a 6*His tag at the C-terminus, was produced in HEK293.
Species	Mouse
Source	HEK293
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Molecular Mass	The recombinant Mouse Ptprc Protein has a predicted molecular mass of 59.5kDa, it migrates with an apparent molecular mass of 120-160kDa under reducing conditions.
AA Sequence	Gln26-Lys566
Endotoxin	< 0.01 EU per µg of the protein as determined by the LAL method.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.

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Shipping

In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature.

Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	Ptprc protein tyrosine phosphatase, receptor type, C [Mus musculus]
Official Symbol	Ptprc
Synonyms	PTPRC; protein tyrosine phosphatase, receptor type, C; receptor-type tyrosine-protein phosphatase C; L-CA; lymphocyte antigen 5; leukocyte common antigen; lymphocyte common antigen; loc; B220; Cd45; Ly-5; T200; CD45R; Lyt-4;
Gene ID	19264
mRNA Refseq	NM_001111316
Protein Refseq	NP_001104786

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