

A Reliable Research Partner in Life Science and Medicine

## Recombinant Mouse PIIINP Protein(Trx Tag)

Catalog Number: PDEM100154

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

**Species** Mouse

**Source** E.coli-derived Mouse PIIINP protein Gln24-Pro154, with an N-terminal Trx

Calculated MW34.4 kDaObserved MW39 kDaAccessionP08121

**Bio-activity** Not validated for activity

## **Properties**

**Purity** > 90% as determined by reducing SDS-PAGE.

**Endotoxin** < 10 EU/mg of the protein as determined by the LAL method

**Storage** Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80

°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

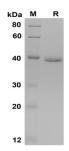
ShippingThis product is provided as lyophilized powder which is shipped with ice packs.FormulationLyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5%

Mannitol.

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of

0.5 mg/mL. Concentration is measured by UV-Vis.

## Data



SDS-PAGE analysis of Mouse PIIINP proteins, 2µg/lane of Recombinant Mouse PIIINP proteins was resolved with SDS-PAGE under reducing conditions, showing bands at 39 KD