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## Recombinant Mouse GITR Ligand/TNFSF18 Protein(Fc Tag)

Catalog Number: PDMM100071

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

## Description

**Species** Mouse

**Source** Mammalian-derived Mouse Tnfsf18 proteins Thr47-Ser173, C-terminal Fc

 Calculated MW
 38.8 kDa

 Observed MW
 40 kDa

 Accession
 Q7TS55

**Bio-activity** Not validated for activity

## **Properties**

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

**Endotoxin** < 1.0 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

kDa M R 80 — 60 — 40 — 20

SDS-PAGE analysis of Mouse Tnfsf18 proteins, 2 µg/lane of Recombinant Mouse Tnfsf18 proteins was resolved with SDS-PAGE under reducing conditions, showing bands at 38.8 KD