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Recombinant Mouse CXCL1/Lymphotactin5/Lungkine Protein(Trx Tag)

Catalog Number: PDEM100190

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

Description

Species Mouse

Source E.coli-derived Mouse CXCL1/Lymphotactin5/Lungkine protein Gln26-Ala167, with an

N-terminal Trx

Calculated MW 35.5 kDa Observed MW 35 kDa Accession Q9WVL7

Not validated for activity **Bio-activity**

Properties

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

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

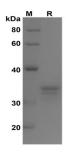
reconstituted samples are stable at < -20°C for 3 months.

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

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

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

Data



SDS-PAGE analysis of Mouse

CXCL1/Lymphotactin5/Lungkine proteins, 2µg/lane of Recombinant Mouse CXCL1/Lymphotactin5/Lungkine proteins was resolved with SDS-PAGE under reducing conditions, showing bands at 35 KD