

Active Recombinant Mouse Ifnl3 protein, His-tagged

Cat. No. Ifnl3-1008M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Ifnl3 protein(NP_796370.1)(Met1-Val193), fused with His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	1-193 a.a.
Form	Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Bio-activity	Measured in antiviral assay using HepG2 cells infected with vesicular stomatitis virus. The ED50 for this effect is typically 44.6-178.4 ng/mL.
Molecular Mass	The recombinant mouse Ifnl3 consists 185 amino acids and predicts a molecular mass of 21.1 kDa.
Proteinlength	Met1-Val193
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA