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## 32-17703: Recombinant Mouse IFNB1 Protein, His Tag

**Uniprot ID:** P01575

Alternative Name: Ifb; IFN-beta; IFNB

## **Description**

Molecular Characterization: Mouse IFNB1(Ile22-Asn182) 6×His tag

Molecular weight: The protein has a predicted molecular mass of 20.6 kDa after removal of the signal peptide. The apparent

molecular mass of mIFNB1-His is approximately 25-35 kDa due to glycosylation. Description: Recombinant mouse IFNB1 protein with C-terminal 6×His tag

Has antiviral, antibacterial and anticancer activities.[UniProtKB/Swiss-Prot Function]

## **Product Info**

**Amount :**  $100 \mu g / 50 \mu g$ 

**Content :** Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

**Storage condition :** for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.