

**MOUSE IFNB1 PROTEIN, HIS TAG**

目录: 12141

产品名称: Mouse IFNB1 Protein

规格: 10 µg, 50 µg and 100 µg

基因符号: Ifb;IFN-beta;IFNB

**Target:** IFNB1

**UNIPROT ID:** P01575

**描述:** Recombinant mouse IFNB1 protein with C-terminal 6xHis tag

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

**Species/Host:** HEK293

**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.

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

**纯化:** The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.

**Formulation & Reconstitution:** Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% – 8% trehalose is added as protectants before lyophilization.

**储存和运输:** Store at –20°C to –80°C for 12 months in lyophilized form.

After reconstitution, if not intended for use within a month, aliquot and store at –80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.