

## Recombinant Mouse Ifng protein, His-tagged

**Cat. No.** Ifng-3076M    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Ifng protein(P01580)(27-155aa), fused to N-terminal His tag, was expressed in E. coli.
<b>Species</b>	Mouse
<b>Source</b>	E.coli
<b>ProteinLength</b>	27-155aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Molecular Mass</b>	19.1 kDa
<b>AA Sequence</b>	IESLESLNNYFNSSGIDVEEKSLFLDIWRNWQKDGDMKILQSQIISFYLRRLFVCLKDNQ AISNNISVIESHLITTFNSKAKKDAFMSIAKFEVNNPQVQRQAFNELIRVVHQLLPE SSLRKRKR SRC
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

**Reconstitution**

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

**GENE INFORMATION**

**Gene Name** [Ifng interferon gamma \[ Mus musculus \]](#)

**Official Symbol** [Ifng](#)

**Synonyms** IFNG; interferon gamma; IFN-gamma; gamma interferon; Ifg; IFN-g;

**Gene ID** [15978](#)

**mRNA Refseq** [NM\\_008337](#)

**Protein Refseq** [NP\\_032363](#)

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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