

Recombinant Mouse Ifng protein, GST-tagged

Cat. No. Ifng-7854M Lot. No. (See product label)

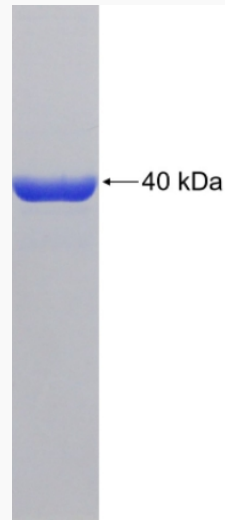
SPECIFICATION

Product Overview	Recombinant Mouse Ifng protein(23-155 aa), fused with N-terminal GST tag, was expressed in E. coli.
ProteinLength	23-155 aa
Tag	N-GST
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
Purity	90%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 µg/µl in 200 µl sterile water for short-term storage. After reconstitution with sterile water, if glycerol has no effect on subsequent experiments, it is recommended to add an equal volume of glycerol for long-term storage.
AA Sequence	HGTVIESLES LN NYFNSSGIDVEEKSLFLDIWRNWQKDGDMKILQSQIISFYLRRLFVLL KDNQAISNNISVIESHLITFFSNSKAKKDAFMSIAKFEVNNPQVQRQAFNELIRVVHQ LLPESSLRKRKR SRC

 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

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**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