

Recombinant Full Length Ferret IFNG Protein, His tagged

Cat. No. IFNG-10F **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Ferret IFNG Protein, Sourced from HEK293, Met1-Lys187, with C-terminal His Tag.
Species	Ferret
Source	HEK293
ProteinLength	1-187 aa
Description	Interferon alpha (IFNa) is a type I interferon that bind the type I interferon receptor. IFNa is produced by a number of cells including macrophages and fibroblasts is produced in high levels in response to viral infections. Serum IFNa levels have been shown to be elevated in active cases of systemic lupus erythematosus (SLE) and may be associated with the progression of the disease.
Form	Lyophilized from 1× PBS with Trehalose
Molecular Mass	22.6 kDa
Purity	>95% by SDS-PAGE
Applications	ELISA and Western Blot Analysis
Storage	5 years at -20 to -80 centigrade as supplied. Upon reconstitution: 5 years at -80 centigrade; 2 years at -20 centigrade For long-term storage, store for up to 2 years at

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

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-20 centigrade and 5 years at -80 centigrade after reconstitution.

Shipping Ambient

Reconstitution Reconstitute in 25 µL in sterile PBS containing at least 0.1% protein.

GENE INFORMATION

Gene Name [LOC101693741 interferon gamma \[Mustela putorius furo \(domestic ferret\) \]](#)

Official Symbol [IFNG](#)

Synonyms LOC101693741; interferon gamma; IFI; IFN-g; IFNgamma; TCRalpha; IFN-gamma; interferon gamma; IFN gamma; interferon alpha

Gene ID [101693741](#)

mRNA Refseq [NM_001310172](#)

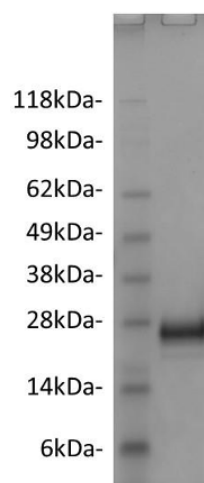
Protein Refseq [NP_001297101](#)

UniProt ID [A0A0F7KK83](#)

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SDS-PAGE

Ferret IFN α (2 μ g) on a Coomassie stained 4-12% SDS-PAGE gel, reducing conditions.

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