

Recombinant Human IFNG protein, hFc-Flag-tagged

Cat. No. IFNG-8665H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IFNG protein(P01579)(24-166aa), fused with N-terminal hFc and Flag tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	24-166aa
Tag	N-hFc-Flag
Form	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.
Molecular Mass	40.0 kDa
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a

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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.

AA Sequence

QDPYVKEAENLKKEYFNAGHSDVADNGTLFLGILKNWKEESDRKIMQSQIVSFYFKLF
KNFKDDQSIQKSVETIKEDMNVKFFNSNKKKRDDFEKLTNYSVTDLNVQRKAIHELIQ
VMAELSPAAKTGKRKRSQMLFRGRRASQ

GENE INFORMATION

Gene Name IFNG interferon, gamma [Homo sapiens]

Official Symbol IFNG

Synonyms IFNG; interferon, gamma; interferon gamma; IFN-gamma; immune interferon; IFG; IFI;

Gene ID 3458

mRNA Refseq NM_000619

Protein Refseq NP_000610

MIM 147570

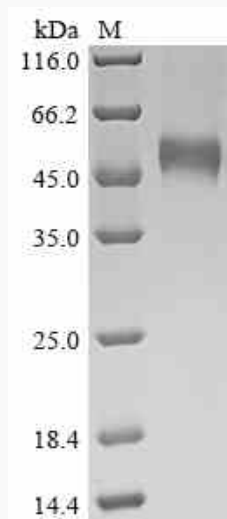
UniProt ID P01579

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SDS-PAGE



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