

Recombinant Human IFNGR1 protein, His-Flag-tagged

Cat. No. IFNGR1-7855H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IFNGR1 protein(P15260)(18-245aa), fused with C-terminal His and Flag tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	18-245aa
Tag	C-His-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	29.0 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

EMGTADLGPSSVPTPTNTVIESYNMNPVYWEYQIMPQVPVFTVEVKNYGVKNSEWI
DACINISHHYCNISDHVGDPSNSLWVRVKARVGQKESAYAKSEEFVCRDGGKIGPPK
LDIRKEEKQIMIDIFHPSVVFVNGDEQEVDYDPETTCYIRVYNVYVRMNGSEIQYKILTQ
KEDDCDEIQCQLAIPVSSLNSQYCVSAEGVLHVWGVTTTEKSKEVCITIFNSSIKG

GENE INFORMATION

Gene Name IFNGR1 interferon gamma receptor 1 [Homo sapiens]

Official Symbol IFNGR1

Synonyms

IFNGR1; interferon gamma receptor 1; IFNGR; CD119; CDw119; AVP, type 2; IFN-gamma-R1; CD119 antigen; IFN-gamma receptor 1; antiviral protein, type 2; immune interferon receptor 1; interferon-gamma receptor alpha chain; FLJ45734;

Gene ID 3459

mRNA Refseq NM_000416

Protein Refseq NP_000407

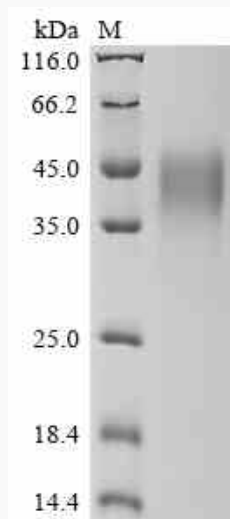
MIM 107470

UniProt ID P15260

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SDS-PAGE

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