

Recombinant Human IFNK protein, His&Myc-tagged

Cat. No. IFNK-632H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human IFNK protein(Q9P0W0)(28-207aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	28-207a.a.
Tag	His&Myc
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	29.6 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
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 concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

LDCNLLNVHLRRVTWQNLRLHSSMSNSFPVECLRENIAPQLPQEFLLQYTQPMKRDIK
KAFYEMSLQAFNIFSQHTFKYWKERHLKQIQIGLDQQAAYLNQCLEEDKNENEDMK
EMKENEMKPSEARVPQLSSLELRRYFHRIDNFLKEKKYSDCAWEIVRVEIRRCLYYF
YKFTALFRRK

GENE INFORMATION

Gene Name IFNK interferon, kappa [Homo sapiens]

Official Symbol IFNK

Synonyms IFNK; interferon, kappa; interferon kappa; IFN-kappa; interferon-like protein; RP11-27J8.1;

Gene ID 56832

mRNA Refseq NM_020124

Protein Refseq NP_064509

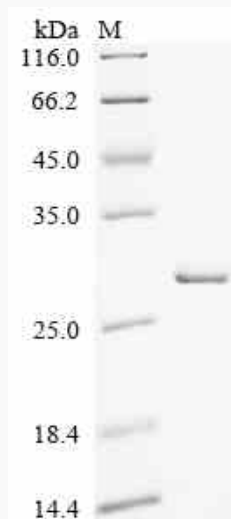
UniProt ID Q9P0W0

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SDS-PAGE



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