

Recombinant Human IFNK protein, His-PDI-tagged

Cat. No. IFNK-5343H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human IFNK protein(Q9P0W0)(28-207aa), fused with C-terminal His and PDI tag, was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	28-207aa
Tag	C-His-PDI
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	80.1 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

 Tel: 1-631-559-9269 1-516-512-3133

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

AA Sequence

LDCNLLNVHLRRVTWQNLRLHSSMSNSFPVECLRENI AFELPQEFLQYTQPMKRDIK
 KAFYEMSLQAFNIFSQHTFKYWKERHLKQIQIGLDQQA EYLNQCLEEDKNENEDMK
 EMKENEMKPSEARVPQLSSLELRRYFHRIDNFLKEKKYS DCAWEIVRVEIRRCLYYF
 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

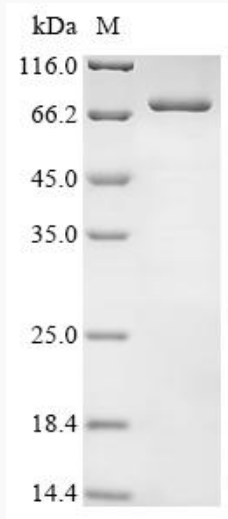
UniProt ID Q9P0W0

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SDS-PAGE



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