

Interferon kappa (IFNK) Recombinant Protein | IFNK recombinant protein

Recombinant Human Interferon kappa (IFNK)

CATALOG #
AAA117542

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Interferon kappa (IFNK); Recombinant Human Interferon kappa (IFNK); IFNK recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	28-207aa; Full Length of Mature Protein
Sequence	LDCNLLNVHL RRVTWQNLRH LSSMSNSFPV ECLRENIAFE LPQEFLQYTQ PMKRDIKKAF YEMSLQAFNI FSQHTFKYWK ERHLKQIQIG LDQQA EYLNQ CLEEDKNENE DMKEMKENEM KPSEARVPQL SSLELRRYFH RIDNFLKEKK YSDCAWEIVR VEIRRCLYYF YKFTALFRRK
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for IFNK recombinant protein	This gene encodes a member of the type I interferon family. Type I interferons are a group of related glycoproteins that play an important role in host defenses against viral infections. This protein is expressed in keratinocytes and the gene is found on chromosome 9, adjacent to the type I interferon cluster.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	112789564
NCBI GeneID	56832
NCBI Accession #	NP_064509.2
NCBI GenBank Nucleotide #	NM_020124.2
UniProt Accession #	Q9P0W0 ; Q5T166
Molecular Weight	25,218 Da
NCBI Official Full Name	interferon kappa
NCBI Official Synonym Full Names	interferon kappa
NCBI Official Symbol	IFNK
NCBI Official Synonym Symbols	IFNT1; INFE1
NCBI Protein Information	interferon kappa
UniProt Protein Name	Interferon kappa

UniProt Gene Name	IFNK
UniProt Synonym Gene Names	IFN-kappa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ifnk-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117542>