



The Ultimate Research Partner

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PRODUCT SPECIFICATIONS

Product Name	Recombinant Human IFN α protein
Catalog#	NBP0419
Description	<p>Recombinant Human Interferon alpha (IFNα) protein is produced by Mammalian expression system and the target gene encoding Cys24-Glu188 is expressed with a His tag at the C-terminus. The IFNα protein consisting of 180 amino acids and has a calculated molecular mass of 19.8 kDa and migrates as an 16.8 kDa band in SDS-PAGE under reducing conditions.</p> <p>Accession Number: P01563</p> <p>Also known as: IFNA2、IFNA2A, IFNA2B, IFNA2C</p>
Source	HEK293
Formulation	Supplied as a 0.2 μ m filtered solution of PBS, pH7.4
Quality control	<p>Mol Mass:19.8kDa AP Mol Mass:16.8kDa</p> <p>Purity: \geq90% as determined by reducing SDS-PAGE</p>
Concentration	Lot specific(\pm 20%)
Purification	Affinity purification chromatography
Application	Immunogen, calibrator, standard or other applications
Shipping	The product is shipped on ice pack. Upon receipt, store it immediately at -20°C or lower.
Storage	Short term (up to 7 days) store at 2–8°C. Long term, store at -20°C. Avoid multiple freeze/thaw cycles.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY