

PRODUCT DATA SHEET



Bioworld Biotech Co., Ltd

Recombinant Human IFN α Protein

Catalog: NBP0419

Host: E.coli

Description:

Recombinant Human Interferon alpha (IFN α) protein is produced by E.coli expression system and the target gene encoding Cys24-Glu188 is expressed with a His tag at the C-terminus. The IFN α 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.

Accession Number: P01563

Also known as: IFNA2、IFNA2A, IFNA2B, IFNA2C

Formulation:

Supplied as a 0.2 μ m filtered solution of PBS, pH7.4

Quality control:

Mol Mass: 19.8 kDa AP Mol Mass: 16.8 kDa

Purity: \geq 90% as determined by reducing SDS-PAGE

Application:

Immunogen, calibrator, standard or other applications

Purification:

Concentration:

Lot specific(\pm 20%)

Storage:

Short term (up to 7 days) store at 2–8 $^{\circ}$ C. Long term, store at -20 $^{\circ}$ C. Avoid multiple freeze/thaw cycles.

Shipping:

The product is shipped on ice pack. Upon receipt, store it immediately at -20 $^{\circ}$ C or lower.

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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