

Human IFNA1 Recombinant Protein



RPPB0379

Product Information Protein Information

Product SKU:

RPPB0379

Host:

Escherichia Coli.

Protein description:

IFNA1 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 167 amino acids (24-189) and having a molecular mass of 19.5 kDa. The IFN-alpha 1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

IFNA1, IFN-alpha 1, IFN -a.

Formulation:

1mg/ml in phosphate-buffered saline (PBS), pH 7.4.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MCDLPETHSL DNRRTLMLLA QMSRISPSSC LMDRHDFGFP QEEFDGNQFQ KAPAVISLHE LIQQIFNLFT
TKDSSAAWDE DLLDKFCTEL YQQLNDLEAC VMQEERVGET PLMNVDSILA VKKYFRRITL YLTEKKYSPC
AWEVVRAEIM RSLSLSTNLQ ERLRRKE.