

Human IFNA7 Recombinant Protein



RPPB0389

Product Information Protein Information

Product SKU:

RPPB0389

Accession:

P01567

Host:

Sf9, Baculovirus cells.

Protein description:

IFNA7 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 175 amino acids (24-189) and having a molecular mass of 20.7kDa (Molecular size on SDS-PAGE will appear at approximately 18-28kDa). IFNA7 is fused to a 9 amino acid IgG His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Interferon alpha-7, IFN-alpha-7, Interferon alpha-J, LelF J, Interferon alpha-J1, IFN-alpha-J1, IFNA7, IFNA-J, IFN-alphaJ.

Formulation:

IFNA7 protein solution (0.25mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by analysis 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:

ADPCDLPQTH SLRNRRALIL LAQMGRISPF SCLKDRHEFR FPEEFDGHQ FQKTQAISVL HEMIQQTFNL
FSTEDSSAAW EQSLLEKFST ELYQQLNDLE ACVIQEVGVE ETPLMNEDFI LAVRKYFQRI TLYLMEKKYS
PCAWEVVRAE IMRSFSFSTN LKKGLRRKDH HHHHH.