

Human IFNA7 Recombinant Protein



RPPB0388

Product Information Protein Information

Product SKU:

RPPB0388

Accession:

P01567

Host:

E.coli.

Protein description:

IFNA7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 191 amino acids (24-189 a.a) and having a molecular mass of 22.3kDa. IFNA7 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

IFN alpha-7, IFN-alpha-7, IFN alpha-J, LeIF J, IFN alpha-J1, IFN-alpha-J1, IFNA7, IFNA-J, IFN-alphaJ.

Formulation:

IFNA7 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

Purity:

Greater than 90% 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:

MGSSHHHHHH SSSLVPRGSH MGSIMCDLPQ THSLRNRRAL ILLAQMGRIS PFSCLKDRHE FRFPEEEFDG
HQFQKTQAIS VLHEMIQQTFLNFSTEDSSA AWEQSLLEKF STELYQQLND LEACVIQEVG VEETPLMNED
FILAVRKYFQ RITLYLMEKK YSPCAWEVVR AEIMRSFSFS TNLKGLRRK D.