

Human IFI30 Recombinant Protein



RPPB0377

Product Information Protein Information

Product SKU:

RPPB0377

Accession:

P13284

Host:

E.coli.

Protein description:

IFI30 Human Recombinant produced in E. coli is a single polypeptide chain containing 199 amino acids (58-232) and having a molecular mass of 22.5 kDa. IFI30 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

IFI30, Gamma-IFN-Inducible Lysosomal Thiol Reductase, IFN Gamma-Inducible Protein 30 Preproprotein, Gamma-IFN-Inducible Protein IP-30, Legumaturain, GILT, IP30, IFI-30, MGC32056, EC 1.8.

Formulation:

The IFI30 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 1mM DTT 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:

MGSSHHHHH SGLVPRGSH MGSMNAPLVN VTLYYEALCG GCRAFLIREL FPTWLLVMEI LNVTLVPYGN
AQEQNVSGRW EFKCQHGEED CKFNKVEACV LDELDMELAF LTIVCMEEFE DMERSLPLCL QLYAPGLSPD
TIMECAMGDR GMQLMHANAQ RTDALQPPHE YVPWVTVNGK PLEDQTQLLT LVCQLYQGK.