

Human IRF 5 Recombinant Protein



RPPB0414

Product Information Protein Information

Product SKU:

RPPB0414

Accession:

Q13568

Host:

Escherichia Coli.

Protein description:

IRF5 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 101 amino acids (176-240a.a) and having a molecular mass of 10.7kDa. IRF5 is fused to a 36 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

IFN Regulatory Factor 5, IRF-5, SLEB10, IBD14.

Formulation:

IRF5 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.

Purity:

Greater than 85% 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSPTL QPPTLQPPVW LGPPAPDPSP
LAPPPGNPAG FRELLSEVLE PGPLPASLPP AGEQLLPDLL I