

Human ISG15 Recombinant Protein



RPPB3757

Product Information Protein Information

Product SKU:

RPPB3757

Accession:

P05161

Host:

Escherichia Coli.

Protein description:

ISG15 Human Recombinant fused to N-terminal Calmodulin Tag (151 a.a.) produced in E.Coli is a single, non-glycosylated polypeptide chain containing a total of 308 amino acids (157 a.a. without tag) and having a molecular mass of 34 kDa.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

ISG15, G1P2, IFI15, UCRP, ISG15 Ubiquitin-like modifier.

Formulation:

The ISG15 solution contains 20mM Tris-HCl pH-8, 100mM NaCl and 1mM DTT.

Purity:

Greater than 98.0% 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:

MADQLTEEQI AEFKEAFSLF DKDGDGTITT KELGTVMRSL GQNPTEAELQ DMINEVDADG NGTIDFPEFL
TMMARKMKDT DSEEEIREAF RVFDKDGNGY ISAAELRHVM TNLGEKLTDE EVDEMIREAD IDGDGQVNYE
EFVQMMTAKG SMGWDLTVKM LAGNEFQVSL SSSMSVSELK AQITQKIGVH AFQQLAVHP SGVALQDRVP
LASQGLGPGS TVLLVVDKCD EPLNILVRNN KGRSSTYEVRLTQTVAHLKQ QVSGLEGVQD DLFWLTFEFK
PLEDQLPLGE YGLKPLSTVF MNLRLRGG.