

Human IL 29 Recombinant Protein



RPPB0655

Product Information Protein Information

Product SKU:

RPPB0655

Accession:

Q8IU54

Host:

Escherichia Coli.

Protein description:

IL 29 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 206 amino acids (20-200 a.a) and having a molecular mass of 22.7kDa.IL 29 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Interferon lambda-1, IL-29, IL29, IFN-lambda-1, Cytokine Zcyto21, Interleukin-29.

Formulation:

IL 29 protein solution (1mg/ml) containing 20mM Tris-HCl (pH8.0) and 10% glycerol.

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).Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSSLVPRGSH MGSHMGPVPT SKPTTTGKGC HIGRFKSLSP QELASFKKAR DALEESLKLK
NWSCSSPVFP GNWDLRLLQV RERPVALEAE LALTLKVLEA AAGPAEDVL DQPLHTLHHI LSQLQACIQP
QPTAGPRPRG RLHHWLHRLQ EAPKESAGC LEASVTFNLF RLLTRDLKYV ADGNLCLRTS THPEST.