

Human IL 28A Recombinant Protein



RPPB0651

Product Information Protein Information

Product SKU:

RPPB0651

Accession:

Q8IZJ0

Host:

Escherichia Coli.

Protein description:

IL 28A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 198 amino acids (26-200 a.a.) and having a molecular mass of 22.1kDa. IL 28A is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Interleukin-28A, IL-28A, IFN-Lambda 2, Interferon-Lambda 2, Cytokine ZCYTO20, IL28A, IFNL2, ZCYTO20.

Formulation:

IL 28A protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

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 SGLVPRGSH MGSVPVARLH GALPDARGCH IAQFKSLSPQ ELQAFKRAKD ALEESLLKLD
CRCHSRLFPR TWDLRQLQVR ERPMALAEAL ALTLKVLEAT ADTDPALVDV LDQPLHTLHH ILSQFRACIQ
PQPTAGPRTR GRLHHWLYRL QEAPKKESPG CLEASVTFNL FRLLTRDLNC VASGDLCV .