

Human IL 32A Recombinant Protein



RPPB0662

Product Information Protein Information

Product SKU:

RPPB0662

Accession:

P24001

Host:

Escherichia Coli.

Protein description:

Interleukin-32 human recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 168 amino acids (1-131 a.a.) and having a molecular mass of 19.1 kDa. The IL-32 is fused to a 37 amino acid His Tag at N-terminus and purified by conventional chromatography.

Appearance:

Sterile filtered colorless solution.

Synonyms:

NK4, TAIF, TAIFa, TAIFb, TAIFc, TAIFd, IL-32beta, IL-32alpha, IL-32delta, IL-32gamma, Interleukin-32, IL-32, Natural killer cells protein 4, Tumor necrosis factor alpha-inducing factor, IL-32a, IL32a, IL32, Interleukin-32 alpha.

Formulation:

The IL-32 His Tag protein solution contains 20mM Tris-HCl, pH-8, 1mM DTT and 10% glycerol.

Purity:

Greater than 95.0% 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:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSHMCF PKVLSDDMKK LKARMHQAI
E RFYDKMQNAE SGRGQVMSSL AELEDDFKEGYLETVAAYYE EQHPELTPLL EKERDGLRCR GNRSPVPDVE
DPATEEPGES FCDKSYGAPR GDKEELTPQK CSEPQSSK.