

32-1432: IL 10 His Recombinant Protein

Alternative Name : B-TCGF,CSIF,TGIF,IL-10,IL10A,MGC126450,MGC126451,Cytokine synthesis inhibitory factor.

Description

Source : Escherichia Coli. Interleukin-10 Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 181 amino acids fragment (19-178) and having a total molecular mass of 20.94kDa with a 20 amino acids N-Terminal His tag. The IL-10 His-Tag protein is purified by proprietary chromatographic techniques. Interleukin-10 is a multifunctional cytokine produced by a variety of cell types including T helper cells activated B cells and activated macrophages. Interleukin-10 regulates immune-mediated inflammation and modulates the function of cells such as lymphocytes, monocytes, natural killer cells and dendritic cells.

Product Info

Amount :	10 µg
Purification :	Greater than 95.0% by SDS-PAGE.
Content :	Interleukin-10 His is supplied in 20mM Tris-HCl pH-8 and 20% glycerol.
Storage condition :	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 :	MGSSHHHHHH SSGLVPRGSH MSPGQGTQSE NSCTHFPGNL PNMLRDLRDA FSRVKTFFQM KDQLDNLLLK ESLLDFKGY LGCQALSEMI QFYLEEVMPQ AENQDPDIKA HVNSLGENLK TLRLRLRRCH RFLPCENKSK AVEQVKNAFN KLQEKGIYKA MSEFDIFINY IEAYMTMKIR N.