

## Interleukin-10 Human Recombinant, His

<b>Item Number</b>	rAP-0598
<b>Synonyms</b>	B-TCGF, CSIF, TGIF, IL-10, IL10A, MGC126450, MGC126451, Cytokine synthesis inhibitory factor.
<b>Description</b>	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 tech-
<b>Uniprot Accesion Number</b>	P22301
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MSPGQGTQSE NSCTHFPGNL PNMLRDLRDA FSRVKTFQFM KDQLD-NLLLK ESLLDFKGY LGCQALSEMI QFYLEEVMPO AENQDPDIKA HVNSLGENLK TLRLRLRRCH RFLPCENKSK AVEQVKNAFN KLQEKGIYKA MSEFDIFINY IEAYMTMKIR N.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. 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.
<b>Formulation and Purity</b>	Interleukin-10 His is supplied in 20mM Tris-HCl pH-8 and 20% glycerol. Greater than 95.0% by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**