

LTA

Recombinant Human TNF-beta His

Catalog No.	CRT159A CRT159B CRT159C	Quantity:	5 µg 20 µg 1.0 mg
Alternate Names:	Lymphotoxin-alpha, LT-alpha, LTA, LT, TNF-beta, TNFB, TNFSF1.		
Description:	<p>TNF-β is a potent multifunctional cytokine produced mainly by activated T and B lymphocytes. The protein has been shown to have a specific potent cytotoxic activity on tumor cells and a variety of other target cells as well as being a mediator of inflammation and immune function.</p> <p>Recombinant Human TNF-β His is a single, non-glycosylated polypeptide chain containing 171 amino acids (fragment 35-205) with an amino-terminal hexahistidine tag. The TNF-β His is purified by standard chromatographic techniques.</p>		
Physical Appearance:	Sterile Filtered clear solution.		
GeneID:	4049		
Source:	<i>E. coli</i>		
Molecular Mass:	23.3 kDa		
Formulation:	TNF-β His is supplied in 20 mM BTP + 50 mM NaCl + 50% glycerol.		
Purity:	> 95.0% as determined by RP-HPLC and SDS-PAGE		
Storage & 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. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

