

Recombinant Human TNF-Alpha Protein

Cat. Number:	bs-0387P
Quantity size:	100μg/500μg
Host:	<i>E. coli</i>
Range:	Human TNF-Alpha 77-233aa (C-6x His)
Format:	Liquid.
Concentration:	0.6mg/ml
Buffer:	20mM Tri-HCl(pH9.0), 150mM NaCl, 1mM EDTA
Purity:	≥95%(SDS-PAGE)
MW:	17kD
Background:	Tumor necrosis factor (TNF, tumor necrosis factor alpha, TNFα, cachexin, or cachectin) is a cell signaling protein (cytokine) involved in systemic inflammation and is one of the cytokines that make up the acute phase reaction. It is produced chiefly by activated macrophages, although it can be produced by many other cell types such as CD4+ lymphocytes, NK cells, neutrophils, mast cells, eosinophils, and neurons.
Storage:	Store at -20°C (Avoid repeated freeze/thaw cycles).
Important Note:	This product as supplied is intended for research or further manufacturing use only