

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Mouse TNF alpha protein, His tag (active), Unconjugated GTX00288-PRO

Article Name	Mouse TNF alpha protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00288-PRO
Supplier Catalog Number	GTX00288-pro
Alternative Catalog Number	GTX00288-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
Product Description	This gene encodes a multifunctional proinflammatory cytokine that belongs to the tumor necrosis factor (TNF) superfamily. Members of this family are classified based on primary sequence, function, and structure. This protein is synthesized as a type-...
NCBI	<a href="#">21926</a>
UniProt	<a href="#">P06804</a>
Buffer	Reconstitute with 20mM Tris (pH8.0) and 150mM NaCl (pH8.0) to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris (pH8.0), 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	HEK293 cells
Form	Lyophilized powder

Sequence	N-terminal His-Tag, Gly57~Leu235 (NP_001265530.1)
Application Notes	TNF-a (Tumor necrosis factor), being an endogenous pyrogen, is able to induce fever, necrosis, inflammation and to inhibit tumorigenesis. As reported, TNF-a could inhibit the proliferation and induce necrosis of A549 cells, and the concentration of IL-1beta