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## Product Datasheet

### Human TNF beta protein, His tag (active), Unconjugated GTX00103-PRO

Article Name	Human TNF beta protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00103-PRO
Supplier Catalog Number	GTX00103-pro
Alternative Catalog Number	GTX00103-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	The encoded protein, a member of the tumor necrosis factor family, is a cytokine produced by lymphocytes. The protein is highly inducible, secreted, and forms heterotrimers with lymphotoxin-beta which anchor lymphotoxin-alpha to the cell surface. Thi...
NCBI	<a href="#">4049</a>
UniProt	<a href="#">P01374</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	E. coli
Form	Lyophilized powder

Sequence	N-terminal His-Tag, Pro36~Leu205 (NP_000586.2)
Application Notes	TNF-beta, a member of the tumor necrosis factor family, is a potent lymphoid factor that exerts cytotoxic effects on a wide range of tumor cells. The biological effects of TNF-beta are very similar to TNF-alpha, due to the similarity of molecular structure and the