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Product Datasheet

Rat TNF alpha protein, His tag (active), Unconjugated GTX00342-PRO

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|----------------------------|---|
| Article Name | Rat TNF alpha protein, His tag (active), Unconjugated |
| Biozol Catalog Number | GTX00342-PRO |
| Supplier Catalog Number | GTX00342-pro |
| Alternative Catalog Number | GTX00342-PRO-10 |
| Manufacturer | GeneTex |
| Category | Proteine/Peptide |
| Application | FA |
| Species Reactivity | Rat |
| Conjugation | Unconjugated |
| NCBI | 24835 |
| UniProt | P16599 |
| Buffer | Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 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, Leu80~Leu235 (NP_036807.1) |

Application Notes

TNF- α (Tumor necrosis factor), being an endogenous pyrogen, is able to induce fever, apoptotic cell death, inflammation and to inhibit tumorigenesis. As reported, TNF α could inhibit the proliferation and induce apoptosis of A549 cells, and the concentrat