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Product Datasheet

Rat Interferon gamma protein, His tag (active), Unconjugated GTX00340-PRO

Article Name	Rat Interferon gamma protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00340-PRO
Supplier Catalog Number	GTX00340-pro
Alternative Catalog Number	GTX00340-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Rat
Conjugation	Unconjugated
Product Description	an immune molecule produced by T lymphocytes in response to mitogens or antigens [RGD, Feb 2006]
NCBI	25712
UniProt	P01581
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, Gln23~Cys156 (NP_620235.1)

Application	Notes

Interferon gamma (IFN-gamma) is a dimerized soluble cytokine that is the only member of the type II class of interferons. The importance of IFN-gamma in the immune system stems in part from its ability to inhibit viral replication directly, and most importantly