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Product Datasheet

Human IL15 protein, His tag (active), Unconjugated GTX00088-PRO

Article Name	Human IL15 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00088-PRO
Supplier Catalog Number	GTX00088-pro
Alternative Catalog Number	GTX00088-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a cytokine that regulates T and natural killer cell activation and proliferation. This cytokine and interleukine 2 share many biological activities. They are found to bind common hematopoietin receptor subunits, an...
NCBI	3600
UniProt	P40933
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, Trp50~Ser162 (NP_000576.1)
Application Notes	Interleukin 15 (IL15) is a widely expressed cytokine that is structurally and functionally related to IL2, which plays an important role in many immunological diseases. IL15 also regulates T and natural killer (NK) cell activation and proliferation. To t