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## **Product Datasheet**

## Human IL11 protein, His tag (active), Unconjugated GTX00087-PRO

Article Name	Human IL11 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00087-PRO
Supplier Catalog Number	GTX00087-pro
Alternative Catalog Number	GTX00087-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	3589
UniProt	P20809
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, Pro22~Leu199 (NP_000632.1)

## **Application Notes**

IL11 (Interleukin-11) is a multifunctional cytokine first isolated from bone marrow-derived stromal cells. It stimulates the proliferation of hematopoietic stem cells and megakaryocyte progenitor cells and induces megakaryocyte maturation resulting in in