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## Product Datasheet

### Human IL2 protein, His tag (active), Unconjugated GTX00265-PRO

Article Name	Human IL2 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00265-PRO
Supplier Catalog Number	GTX00265-pro
Alternative Catalog Number	GTX00265-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">3558</a>
UniProt	<a href="#">P60568</a>
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, Ala21~Thr153 (NP_000577.2)

Application Notes

Interleukin-2 (IL-2) is an interleukin, a type of cytokine signaling molecule in the immune system. IL-2 has essential roles in key functions of the immune system, tolerance and immunity, primarily via its direct effects on T cells. In the thymus, where