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## **Product Datasheet**

## Mouse IL2 protein, His tag (active), Unconjugated GTX00285-PRO

Article Name	Mouse IL2 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00285-PRO
Supplier Catalog Number	GTX00285-pro
Alternative Catalog Number	GTX00285-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
Product Description	Mouse IL2 protein, His tag (active), Unconjugated
NCBI	16183
UniProt	P04351
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, Ala21~Gln169 (NP_032392.1)

Application Notes	Interleukin-2 (IL-2), the main lymphokine produced by activated CD4
	T-helper lymphocytes, is a potent T-cell growth regulator. In addition
	to this activity, IL-2 was found to decrease the proliferation of 3T3
	fibroblasts in time- and dose-dependent manne