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## Product Datasheet

### Mouse IL2 Receptor alpha protein, His tag, Unconjugated GTX00298-PRO

Article Name	Mouse IL2 Receptor alpha protein, His tag, Unconjugated
Biozol Catalog Number	GTX00298-PRO
Supplier Catalog Number	GTX00298-pro
Alternative Catalog Number	GTX00298-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
NCBI	<a href="#">16184</a>
UniProt	<a href="#">P01590</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, Glu22~Lys236 (NP_032393.3)

Application Notes

IL2RA (Interleukin-2 receptor alpha chain ), also known as Tac antigen and as CD25, was initially identified as a 55kDa membrane glycoprotein which is capable of binding IL 2. Besides, mouse IL2 shares 75.1% AA sequence identity with rat IL2, suggesting