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## Product Datasheet

### Rat IL4 protein, His and GST tag, Unconjugated GTX00366-PRO

Article Name	Rat IL4 protein, His and GST tag, Unconjugated
Biozol Catalog Number	GTX00366-PRO
Supplier Catalog Number	GTX00366-pro
Alternative Catalog Number	GTX00366-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Rat
Conjugation	Unconjugated
NCBI	<a href="#">287287</a>
UniProt	<a href="#">P20096</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 and GST-Tag, Asn61~Leu111 (NP_958427.1)

Application Notes

The interleukin 4 (IL4) is a cytokine that induces differentiation of naive helper T cells (Th0 cells) to Th2 cells. Upon activation by IL4, Th2 cells subsequently produce additional IL4 in a positive feedback loop. IL4 has many biological roles, includi