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## Product Datasheet

### Mouse IL18 protein, His tag (active), Unconjugated GTX00284-PRO

Article Name	Mouse IL18 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00284-PRO
Supplier Catalog Number	GTX00284-pro
Alternative Catalog Number	GTX00284-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
NCBI	<a href="#">16173</a>
UniProt	<a href="#">P70380</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, Asn36~Ser192 (NP_032386.1)

Application Notes

IL18 (interleukin 18) is a cytokine that shares similarities in structure with IL1, and is produced by macrophages and other cells. IL18 has been reported to stimulate T cells proliferation and NK cell activity, besides, murine IL18 has been found to enc