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## **Product Datasheet**

## Human IL1 alpha protein, His tag (active), Unconjugated GTX00067-PRO

Article Name	Human IL1 alpha protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00067-PRO
Supplier Catalog Number	GTX00067-pro
Alternative Catalog Number	GTX00067-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine is a pleiotropic cytokine involved in various immune responses, inflammatory processes, and hematopoiesis. This cytokine is produced by monocytes and mac
NCBI	3552
UniProt	Q53QF9
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	E. coli
Form	Lyophilized powder

Sequence	N-terminal His-Tag, Ser113~Ala271 (NP_000566.3)
Application Notes	IL1alpha (Interleukin-1 alpha) is a member of the interleukin 1 cytokine family. This cytokine is produced by monocytes and macrophages as a proprotein, which is proteolytically processed and released in response to cell injury, and thus induces cell apoptos