

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Human IL1 alpha protein, His tag (active), Unconjugated GTX00264-PRO

Article Name	Human IL1 alpha protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00264-PRO
Supplier Catalog Number	GTX00264-pro
Alternative Catalog Number	GTX00264-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">3552</a>
UniProt	<a href="#">P01583</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, Glu98~Ala271 (NP_000566.3)

Application Notes

Cell proliferation of Jurkat cells after stimulated with IL1a. Interleukin 1 alpha (IL1alpha) also known as hematopoietin 1 is a cytokine of the interleukin 1 family that in humans is encoded by the IL1A gene. IL1alpha is produced mainly by activated macrophages