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## Product Datasheet

### Human LIF protein, His tag (active), Unconjugated GTX00201-PRO

Article Name	Human LIF protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00201-PRO
Supplier Catalog Number	GTX00201-pro
Alternative Catalog Number	GTX00201-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">3976</a>
UniProt	<a href="#">P15018</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, Lys2~Ala201 (NP_001244064.1)

Application Notes

Leukemia Inhibitory Factor (LIF), is an interleukin 6 class cytokine that affects cell growth by inhibiting differentiation. Other properties attributed to the cytokine include: the growth promotion and cell differentiation of different types of target c