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## Product Datasheet

### Human JAK2 protein, His tag, Unconjugated GTX00152-PRO

Article Name	Human JAK2 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00152-PRO
Supplier Catalog Number	GTX00152-pro
Alternative Catalog Number	GTX00152-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">3717</a>
UniProt	<a href="#">O60674</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, Asn508~Ala800 (NP_001309123.1)

Application Notes

JAK2 (Tyrosine-protein kinase JAK2) is a tyrosine kinase involved in various processes such as cell growth, development, differentiation or histone modifications. JAK2 is considered to associate with some type I receptors, including EPOR (Erythropoietin