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## Product Datasheet

### Human JAK3 protein, His tag, Unconjugated GTX00160-PRO

Article Name	Human JAK3 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00160-PRO
Supplier Catalog Number	GTX00160-pro
Alternative Catalog Number	GTX00160-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">3718</a>
UniProt	<a href="#">P52333</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, Trp716~Asp967 (NP_000206.2)

Application Notes

JAK3 (Tyrosine-protein kinase JAK3) is a non-receptor tyrosine kinase that involved in various processes such as cell growth, development, or differentiation. Besides, STAM2 has been identified as an interactor of JAK3, thus a binding ELISA assay was con