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Product Datasheet

Bovine STAT3 protein, His tag, Unconjugated GTX00076-PRO

Article Name	Bovine STAT3 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00076-PRO
Supplier Catalog Number	GTX00076-pro
Alternative Catalog Number	GTX00076-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Bovine
Conjugation	Unconjugated
NCBI	508541
UniProt	P61635
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, Val563~Leu670 (NP_001012689.2)

Application Notes

Signal transducer and activator of transcription 3 (STAT3) is a member of the STAT protein family. In response to cytokines and growth factors, STAT3 is phosphorylated by receptor-associated Janus kinases (JAK), form homo- or heterodimers, and translocat