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Product Datasheet

Human EPO protein, His and GST tag (active), Unconjugated GTX00422-PRO

Article Name	Human EPO protein, His and GST tag (active), Unconjugated
Biozol Catalog Number	GTX00422-PRO
Supplier Catalog Number	GTX00422-pro
Alternative Catalog Number	GTX00422-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	ELISA, FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	2056
UniProt	P01588
Buffer	Reconstitute with 20mM Tris (pH8.0) and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris (pH8.0), 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 and GST-Tag, Ala28~Arg193 (NP_000790.2)

Application Notes

Erythropoietin (EPO), also known as hematopoietin or hemopoietin, is a glycoprotein cytokine secreted by the kidney in response to cellular hypoxia, it stimulates red blood cell production (erythropoiesis) in the bone marrow. Erythropoietin is an essenti