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## Product Datasheet

### Human EPO protein, His tag (active), Unconjugated GTX00251-PRO

Article Name	Human EPO protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00251-PRO
Supplier Catalog Number	GTX00251-pro
Alternative Catalog Number	GTX00251-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">2056</a>
UniProt	<a href="#">P01588</a>
Buffer	Reconstitute with 10mM PBS (pH7.4) to 0.1-1.0mg/ml. Do not vortex. Lyophilized from PBS (pH7.4), 0.01% SKL, 1mM DTT, 5% Trehalose, ProClin 300.
Expression System	HEK293 cells
Form	Lyophilized powder
Sequence	N-terminal His-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. Erythropoietin is an essential hormone for red blood cell production. Its primary effect on red blood cel