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Product Datasheet

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

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|----------------------------|---|
| 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