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Product Datasheet

Human IGF2 protein, His tag (active), Unconjugated GTX00213-PRO

Article Name	Human IGF2 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00213-PRO
Supplier Catalog Number	GTX00213-pro
Alternative Catalog Number	GTX00213-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	3481
UniProt	p01344
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, Ala25~Glu91 (NP_000603.1)

Application Notes

insulin-like growth factor 2 (IGF2) is one of three protein hormones that share structural similarity to insulin. It has growth-regulating, insulin-like and mitogenic activities. IGF2 exerts its effects by binding to the IGF-1 receptor and to the short i