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Product Datasheet

Human FGF21 protein (active), Unconjugated GTX03647-PRO

Article Name	Human FGF21 protein (active), Unconjugated
Biozol Catalog Number	GTX03647-PRO
Supplier Catalog Number	GTX03647-pro
Alternative Catalog Number	GTX03647-PRO-25
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
UniProt	Q9NSA1
Buffer	Reconstitute with ddH2O but not less than 100 µg/ml. Lyophilized from PBS pH 7.4, no preservatives.
Expression System	E. coli
Form	Lyophilized powder
Sequence	No tagged, 29-209aa (NCBI AAH18404)
Application Notes	The ED50 was determined by thymidine uptake assay using FGF-receptors transfected BaF3 cells is less than 0.5 µg/ml, corresponding to a specific activity of $> 2.0 \cdot 10$ IU/mg in the presence of 5µg/ml of recombinant Mouse Klotho-beta protein and 10µg/ml of heparin.