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Product Datasheet

**Human GDF8 / Myostatin protein, His tag, Unconjugated
GTX00183-PRO**

Article Name	Human GDF8 / Myostatin protein, His tag, Unconjugated
Biozol Catalog Number	GTX00183-PRO
Supplier Catalog Number	GTX00183-pro
Alternative Catalog Number	GTX00183-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	2660
UniProt	O14793
Buffer	Reconstitute with 10mM PBS (pH7.4) to 0.1-1.0mg/ml. Do not vortex. Lyophilized from PBS (pH7.4), no preservative.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Asp267~Ser375 (NP_005250.1)
Application Notes	Myostatin (MSTN) also known as growth differentiation factor 8(GDF-8) is a member of the TGF beta protein family. Myostatin is a secreted growth differentiation factor that is produced and released by myocytes. This protein negatively regulates skeletal mu