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## Product Datasheet

### Rat GDF8 / Myostatin protein, His tag, Unconjugated GTX00360-PRO

Article Name	Rat GDF8 / Myostatin protein, His tag, Unconjugated
Biozol Catalog Number	GTX00360-PRO
Supplier Catalog Number	GTX00360-pro
Alternative Catalog Number	GTX00360-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Rat
Conjugation	Unconjugated
NCBI	<a href="#">29152</a>
UniProt	<a href="#">O35312</a>
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, Arg267~Ser376 (NP_062024.1)

Application Notes

Myostatin (MSTN) also known as growth differentiation factor 8 (GDF-8) a myokine, a protein produced and released by myocytes. It inhibit myogenesis including muscle cell growth and differentiation. Myostatin is a secreted growth differentiation factor t