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## **Product Datasheet**

## Human HGF protein, His tag (active), Unconjugated GTX00206-PRO

Article Name	Human HGF protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00206-PRO
Supplier Catalog Number	GTX00206-pro
Alternative Catalog Number	GTX00206-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	This gene encodes a protein that binds to the hepatocyte growth factor receptor to regulate cell growth, cell motility and morphogenesis in numerous cell and tissue types. Alternative splicing results in multiple transcript variants, at least one of
NCBI	3082
UniProt	P14210
Buffer	Reconstitute with 20mM Tris (pH8.0) and 150mM NaCl (pH8.0) 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, Val495~Ser728 (NP_000592.3)
Application Notes	Hepatocyte growth factor (HGF) is a paracrine cellular growth, motility and morphogenic factor. It is secreted by mesenchymal cells and targets and acts primarily upon epithelial cells and endothelial cells, but also acts on haemopoietic progenitor cells