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Product Datasheet

Human ITIH4 protein, His tag, Unconjugated GTX00226-PRO

Article Name	Human ITIH4 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00226-PRO
Supplier Catalog Number	GTX00226-pro
Alternative Catalog Number	GTX00226-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	3700
UniProt	Q14624
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, Ala683~Val928 (NP_001159921.1)

Application Notes

Inter Alpha-Globulin Inhibitor H4 (ITIH4) is secreted into the blood, where it is cleaved by plasma kallikrein into two smaller forms. ITIH4 has been detected only in liver, and it seems to be upregulated during surgical trauma. It may also play a role i