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Product Datasheet

Rat Coagulation Factor II protein, His tag, Unconjugated GTX00058-PRO

Article Name	Rat Coagulation Factor II protein, His tag, Unconjugated
Biozol Catalog Number	GTX00058-PRO
Supplier Catalog Number	GTX00058-pro
Alternative Catalog Number	GTX00058-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Rat
Conjugation	Unconjugated
NCBI	29251
UniProt	P18292
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, Ser201~Arg323

Application Notes

Coagulation Factor II (F2) also commonly called pro-thrombin is a coagulation protein in the blood stream that has many effects in the coagulation cascade. It is a serine protease that converts fibrinogen to fibrin and activates factors V, VII, VIII, XII