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Product Datasheet

Rat Plasminogen protein, His tag, Unconjugated GTX00354-PRO

Article Name	Rat Plasminogen protein, His tag, Unconjugated
Biozol Catalog Number	GTX00354-PRO
Supplier Catalog Number	GTX00354-pro
Alternative Catalog Number	GTX00354-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Rat
Conjugation	Unconjugated
NCBI	85253
UniProt	Q01177
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, Glu191~Arg433 (NP_445943.1)

Application Notes

Plasminogen (Plg) can be converted into active plasmin by tissue plasminogen activator (tPA), urokinase plasminogen activator (uPA), kallikrein, and factor XII (Hageman factor). Plasmin can dissolve fibrin blood clots, act on many other processes such as