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## **Product Datasheet**

## Mouse tPA protein, His tag, Unconjugated GTX00314-PRO

Article Name	Mouse tPA protein, His tag, Unconjugated
Biozol Catalog Number	GTX00314-PRO
Supplier Catalog Number	GTX00314-pro
Alternative Catalog Number	GTX00314-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
NCBI	18791
UniProt	P11214
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, Glu359~Leu532 (NP_032898.2)

## **Application Notes**

Plasminogen activators are serine proteases that catalyze the activation of plasmin via proteolytic cleavage of its zymogen form plasminogen. Plasmin is an important factor in fibrinolysis, the breakdown of fibrin polymers formed during blood clotting. T