

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Human Plasminogen protein, His tag, Unconjugated GTX00419-PRO

Article Name	Human Plasminogen protein, His tag, Unconjugated
Biozol Catalog Number	GTX00419-PRO
Supplier Catalog Number	GTX00419-pro
Alternative Catalog Number	GTX00419-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	<a href="#">5340</a>
UniProt	<a href="#">P00747</a>
Buffer	Reconstitute with 20mM Tris (pH8.0) and 150mM NaCl 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	Yeast
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Leu100~Cys352 (NP_000292.1)

Application Notes

Plasminogen (PLG) as a zymogen releases plasmin from the liver into the systemic circulation. Plasmin is a serine protease that acts to dissolve fibrin blood clots. Apart from fibrinolysis, plasmin proteolyzes proteins in various other systems: It activa