

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

## **Product Datasheet**

## Human TFPI2 protein, His tag (active), Unconjugated GTX00278-PRO

Article Name	Human TFPI2 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00278-PRO
Supplier Catalog Number	GTX00278-pro
Alternative Catalog Number	GTX00278-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	7980
UniProt	P48307
Buffer	Reconstitute with 100 mM NaHCO3 and 500 mM NaCl (pH8.3) to 0.1-1.0 mg/mL. Do not vortex. Lyophilized from 100 mM NaHCO3 (pH 8.3) with 500 mM NaCl, 1 mM EDTA, 1 mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Asp23~Phe235 (NP_001257932.1)

## **Application Notes**

Tissue Factor Pathway Inhibitor 2 (TFPI2) takes part in the regulation of plasmin-mediated matrix remodeling. Inhibits trypsin, plasmin, factor VIIa/tissue factor and weakly factor Xa. TFPI2 does not have any influence on thrombin. TFPI2 also can inhibit