

## Porcine Plasminogen Activator Tissue Type (PLAT) ELISA Kit-Sandwich

**Cat. No.:** EK9F715

**Product Type:** Animal Immunoassay Kits

**Size:** 48T;96T

### Product Overview

BioVenic Porcine PLAT ELISA Kit-Sandwich is designed for the quantitative determination of Porcine plasminogen activator, tissue type (PLAT) in serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids using a Sandwich ELISA method. For research use only.

### Specifications

Assay Type	ELISA-Sandwich
Specificity	The assay kit is specific for Porcine PLAT.
Target Species	Swine
Species Reactivity	Swine
Detection Range	32-2000 pg/mL
Sensitivity	6.25 pg/mL
Reproducibility	Intra-Assay: CV < 10%; Inter-Assay: CV < 10%
Assay Time	Around 180 min
Sample Requirement	Serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids.

### Target Information

Plasminogen activator tissue type, also known as tissue-type plasminogen activator, is encoded by the *PLAT* gene in pigs. It is a regulator of plasminogen to plasmin conversion which is widely expressed in ovarian tissues.

Target/Biomarker	Porcine PLAT
Target Synonym	plasminogen activator tissue type; tissue-type plasminogen activator; T-plasminogen activator; t-PA; tPA
Gene ID	<a href="#">397121</a>
UniProt ID	<a href="#">F1SE20</a>

## Shipping and Storage

This product is shipped with gel ice packs. It is recommended to store at 2-8 °C (Up to 6 months).

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The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.