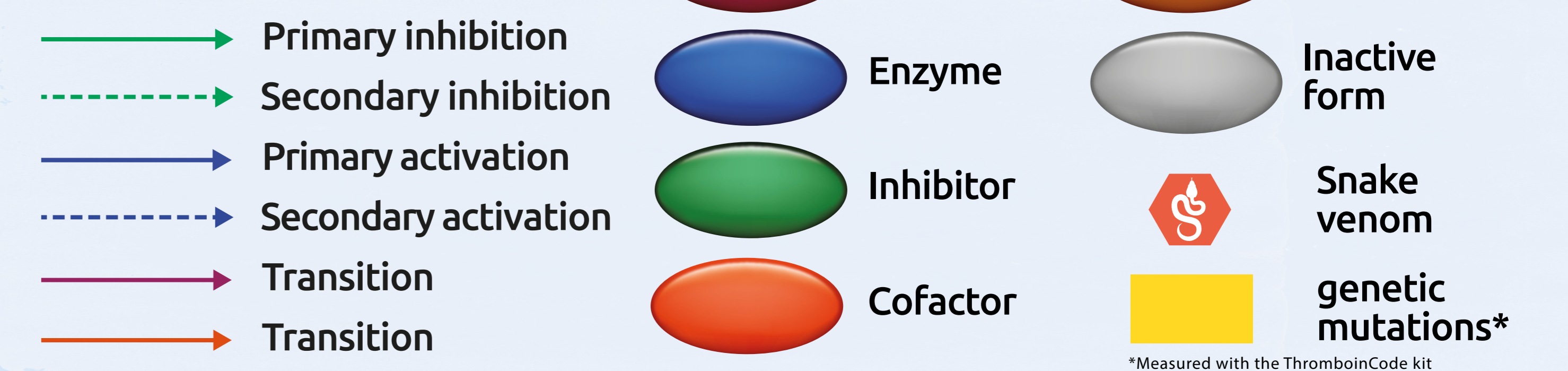


THE COAGULATION CASCADE

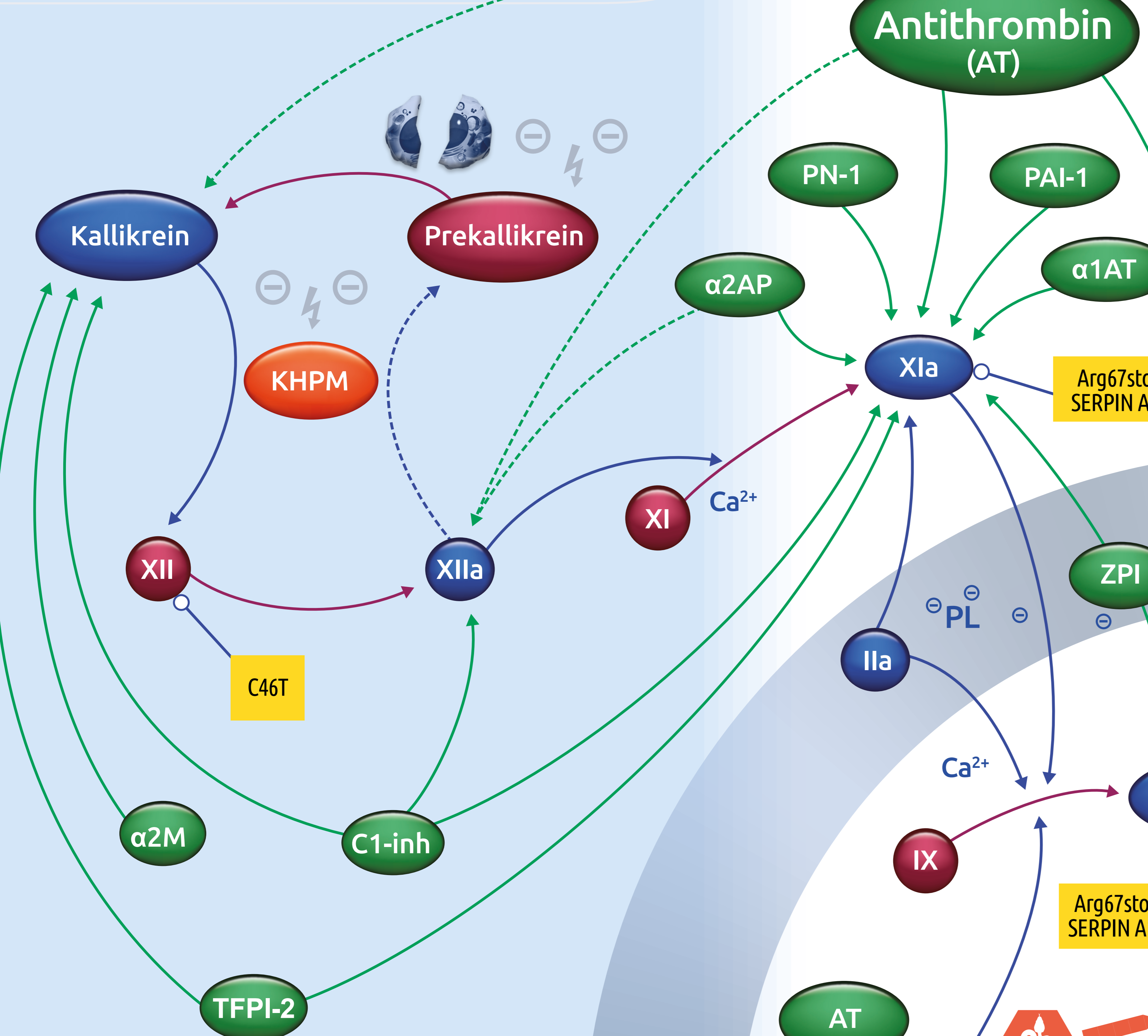
Legend



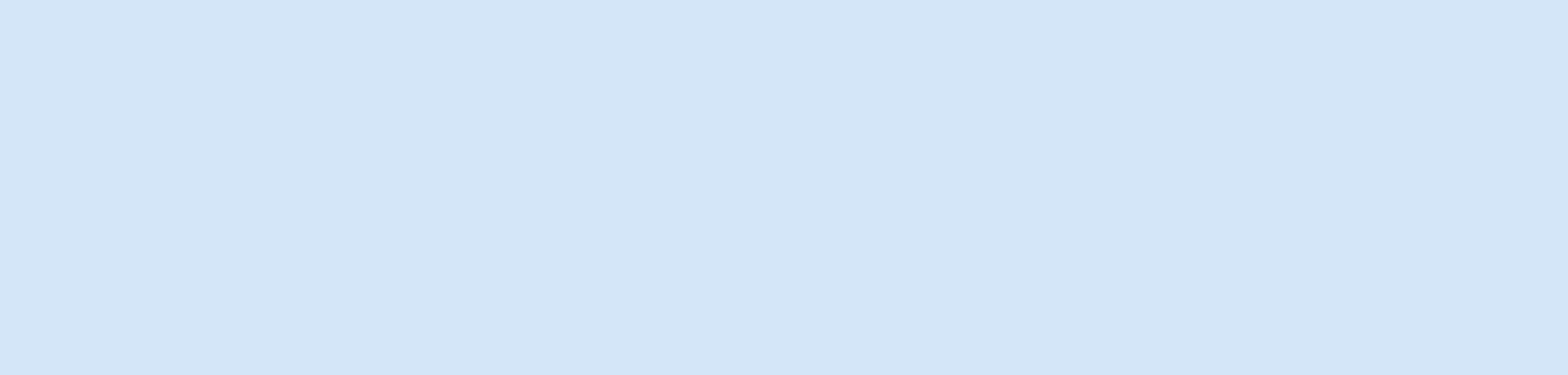
Glossary

- α1AT** : Alpha-1 AntiTrypsin
- α2AP** : Alpha-2 AntiPlasmin
- α2M** : Alpha-2 MacroGlobulin
- C1-inh** : C1 inhibitor
- C4BP** : C4 Binding Protein
- FSAP** : Factor VII activating Protease
- TF** : Tissue Factor
- HCII** : Heparin Cofactor II
- HMWK** : High Molecular Weight Kininogen
- PAI** : Plasminogen Activator Inhibitor
- PC/PCi** : Protein C / PC inhibitor
- PL** : Phospholipids
- PN-1** : Protease Nexin-1
- Protac®** : Agkistrodon contortrix venom
- PS** : Protein S
- PZ** : Protein Z
- sEPCR** : soluble Endothelial Protein C Receptor
- SVTLEs** : Snake Venom Thrombin Like Enzymes
- TAFI** : Thrombin Activatable Fibrinolysis Inhibitor
- TFPI** : Tissue Factor Pathway Inhibitor
- TM** : Thrombomoduline
- t-PA** : Tissue-type Plasminogen Activator
- u-PA** : Urokinase Plasminogen Activator
- VaaSP** : Venom activating activity Serin Protease
- VWF** : Von Willebrand Factor
- ZPI** : Protein Z Inhibitor

Intrinsic pathway



Extrinsic pathway



Endothelial Cells

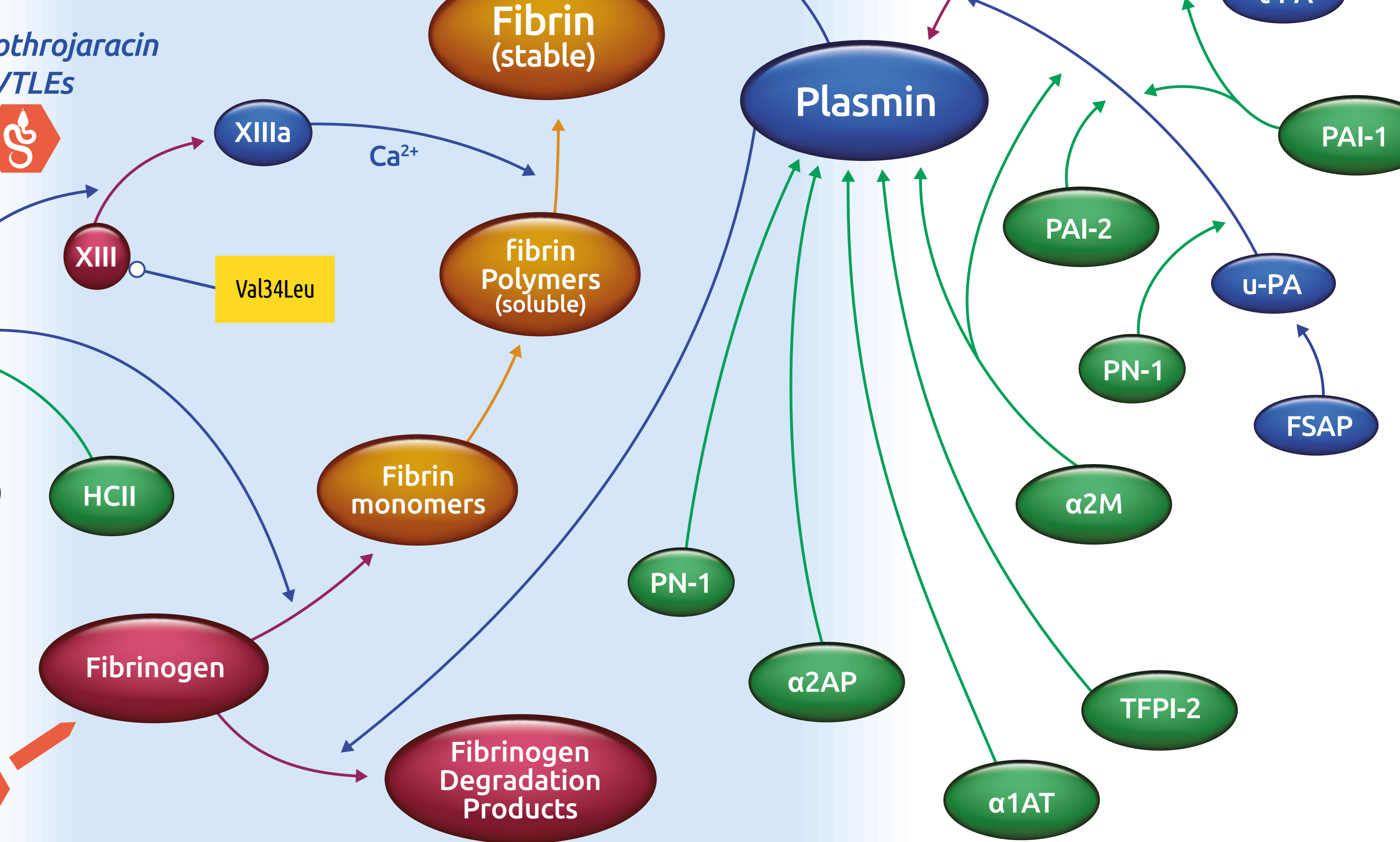


AMPLIFICATION

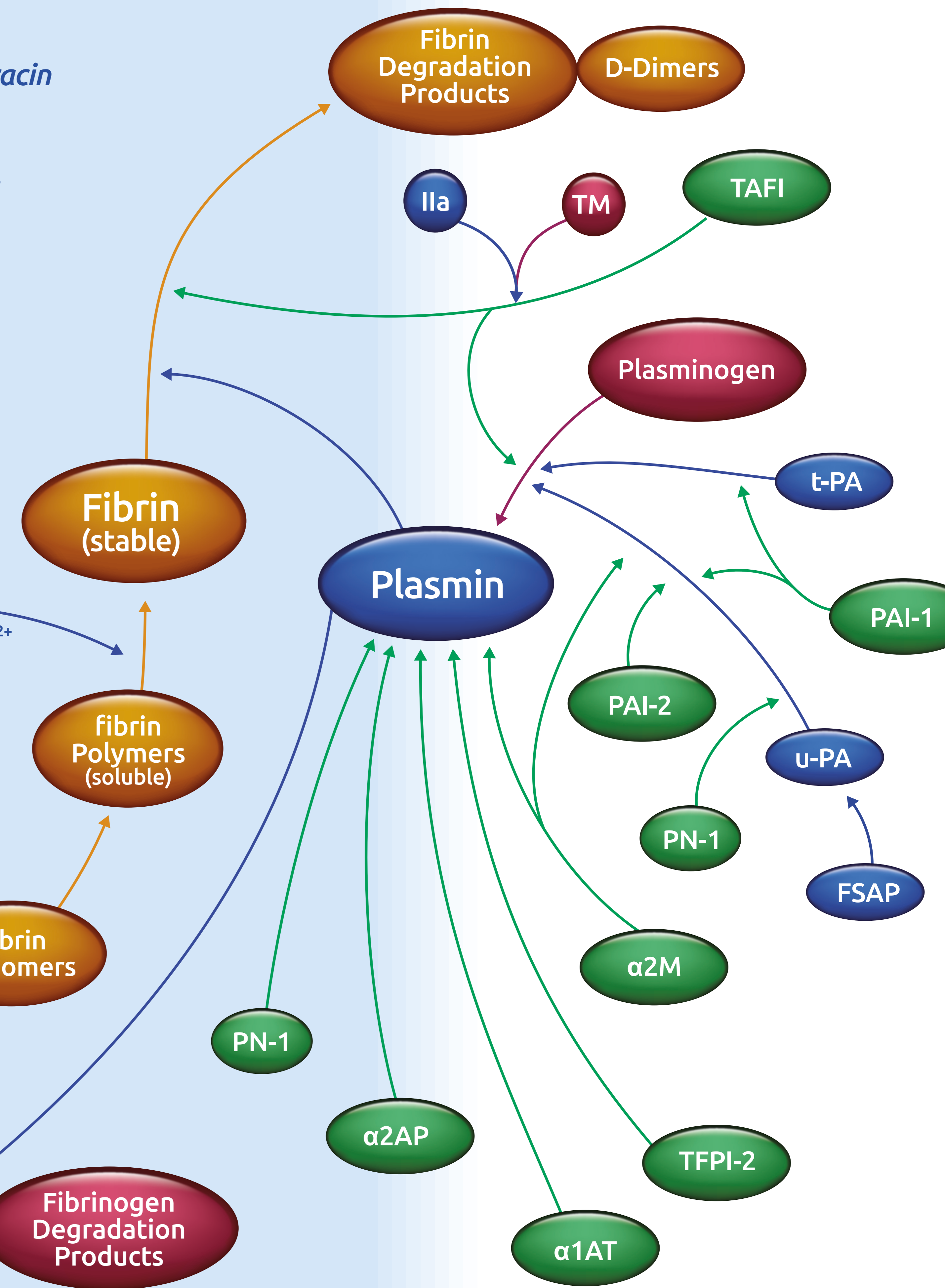
Bilnixin
Convulxin
Echicetin
EMS16

Mucetin
Rhodocytin
Sochicetin-A
Triwaglerin

FIBRINO-FORMATION



FIBRINOLYSIS



ACTIVATION