



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Human α -Thrombin

Cat. No.:	HY-114164A		
CAS No.:	9002-04-4		
Target:	Thrombin		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Human α -Thrombin

BIOLOGICAL ACTIVITY

Description

Human α -thrombin is a multifunctional serine protease that plays a pivotal role in the coagulation pathway. Human α -thrombin cleaves fibrinogen and converts it into fibrin. Human α -thrombin can stimulate platelet activation and stabilize fibrin polymers^[1].

REFERENCES

[1]. Troisi R, et, al. Molecular dynamics simulations of human α -thrombin in different structural contexts: evidence for an aptamer-guided cooperation between the two exosites. *J Biomol Struct Dyn*. 2021 Apr;39(6):2199-2209.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA