



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) 

5-FAM-TEGEARGSVILLK(5-TAMRA)K-NH2

Cat. No.:	HY-P10468
Molecular Formula:	C ₁₁₁ H ₁₄₈ N ₂₂ O ₃₀
Molecular Weight:	2270.49
Sequence:	5-FAM-Thr-Glu-Gly-Glu-Ala-Arg-Gly-Ser-Val-Ile-Leu-Leu-{Lys(5-TAMRA)}-Lys-NH2
Sequence Shortening:	5-FAM-TEGEARGSVILL-{Lys(5-TAMRA)}-K-NH2
Target:	ADAMTS
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	5-FAM-TEGEARGSVILLK(5-TAMRA)K-NH2 is a substrate for ADAMTS-4/ADAMTS-5, and can be used to detect ADAMTS-4 or ADAMTS-5 activity ^[1] .
--------------------	--

REFERENCES

[1]. Zhao P, et al. Discovery of Isoindoline Amide Derivatives as Potent and Orally Bioavailable ADAMTS-4/5 Inhibitors for the Treatment of Osteoarthritis. ACS Pharmacol Transl Sci. 2022 Jun 22;5(7):458-467.

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