



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) 

Acein

Cat. No.:	HY-P1444
CAS No.:	2022202-76-0
Molecular Formula:	C ₄₃ H ₆₈ N ₁₀ O ₁₃
Molecular Weight:	933.06
Sequence:	Pro-Pro-Thr-Thr-Thr-Lys-Phe-Ala-Ala
Sequence Shortening:	PPTTTKFAA
Target:	Dopamine Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Acein is a novel nonapeptide, H-Pro-Pro-Thr-Thr-Thr-Lys-Phe-Ala-Ala-OH. Acein can promote the release of dopamine. Acein targets angiotensin converting enzyme (ACE I). Angiotensin converting enzyme (ACE I) can be used in nervous system related research^[1].

REFERENCES

[1]. Neasta J, et al. The novel nonapeptide acein targets angiotensin converting enzyme in the brain and induces dopamine release. Br J Pharmacol. 2016 Apr;173(8):1314-28.

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