



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) 

SPSB2-iNOS inhibitory cyclic peptide-2

Cat. No.:	HY-P10384
CAS No.:	1989528-33-7
Molecular Formula:	C ₃₆ H ₄₉ N ₁₁ O ₁₂
Molecular Weight:	827.84
Sequence:	cyclo{Trp-Asp-Ile-Asn-Asn-Asn-βAla}
Sequence Shortening:	cyclo{WDINNN-βAla}
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

SPSB2-iNOS inhibitory cyclic peptide-2 (Compound CP2) is an inhibitor for the interaction of SPRY domain and SOCS-box protein 2 (SPSB2) and iNOS, through binding SPSB2 on iNOS site with K_D of 21 nM. SPSB2-iNOS inhibitory cyclic peptide-2 is reduction-resistant and oxidatively stable^[1].

REFERENCES

[1]. Yap BK, et al., Redox-stable cyclic peptide inhibitors of the SPSB2-iNOS interaction. FEBS Lett. 2016 Mar;590(6):696-704.

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