



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) 

CXCL8 (54-72)

Cat. No.:	HY-P10300
Molecular Formula:	C ₁₀₇ H ₁₇₃ N ₃₃ O ₃₀
Molecular Weight:	2401.72
Sequence:	Ac-Lys-Glu-Asn-Trp-Val-Gln-Arg-Val-Val-Glu-Lys-Phe-Leu-Lys-Arg-Ala-Glu-Asn-Ser-NH 2
Sequence Shortening:	Ac-KENWVQRVVEKFLKRAENS-NH2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

CXCL8 (54-72) is a C-terminal peptide based on the chemokine CXCL8. CXCL8 (54-72) has an interaction between a long and highly positively charged C-terminal region and a negative charge on the GAG that binds to the GAG. CXCL8 (54-72) can inhibit the adhesion and migration of neutrophils and adhesion of endothelial cells. CXCL8 (54-72) can be used to study chemokines in inflammatory response^[1].

REFERENCES

[1]. Martínez-Burgo B, et al. AC-terminal CXCL 8 peptide based on chemokine–glycosaminoglycan interactions reduces neutrophil adhesion and migration during inflammation[J]. Immunology, 2019, 157(2): 173-184.

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