



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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) 

LIH383

Cat. No.:	HY-P10333
CAS No.:	2866266-58-0
Molecular Formula:	C ₄₅ H ₇₂ N ₁₆ O ₈ S
Molecular Weight:	997.22
Sequence:	Phe-Gly-Gly-Phe-Met-Arg-Arg-Lys-NH ₂
Sequence Shortening:	FGGFMRRK-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	LIH383 is an agonist of ACKR3 (CXCR7) (EC ₅₀ =0.61 nM). LIH383 efficiently induces the recruitment of β-arrestin to ACKR3 but does not trigger typical G protein signaling ^[1] .
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REFERENCES

[1]. Meyrath M, et al. The atypical chemokine receptor ACKR3/CXCR7 is a broad-spectrum scavenger for opioid peptides. Nat Commun. 2020 Jun 19;11(1):3033.

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