



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) 

LGNRH-III, lamprey (Standard)

Cat. No.:	HY-P1808R
CAS No.:	147859-97-0
Molecular Formula:	C ₅₉ H ₇₄ N ₁₈ O ₁₄
Molecular Weight:	1259.33
Target:	GnRH Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	LGNRH-III, lamprey (Standard) is the analytical standard of LGNRH-III, lamprey. This product is intended for research and analytical applications. LGNRH-III, lamprey, an isoform of GnRH isolated from the sea lamprey, is a weak GnRH agonist with antitumor activities ^{[1][2]} .
IC ₅₀ & Target	GnRH ^[2]

REFERENCES

- [1]. Pappa EV, et al. Structure-activity studies of LGNRH-III through rational amino acid substitution and NMR conformational studies. *Biopolymers*. 2012;98(6):525-34.
- [2]. Manea M, et al. LGNRH-III -- a promising candidate for anticancer drug development. *Protein Pept Lett*. 2013 Apr;20(4):439-49.

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