

(D-Phe₆,Leu-NHEt₁₃,des-Met₁₄)-Bombesin (6-14)

Cat. No.:	HY-P4541
CAS No.:	124199-90-2
Molecular Formula:	C ₄₉ H ₆₉ N ₁₃ O ₉
Molecular Weight:	984.15
Sequence:	{d-Phe}-Gln-Trp-Ala-Val-Gly-His-{Leu-NHEt}
Sequence Shortening:	{d-Phe}-QWAVGH-{Leu-NHEt}
Target:	Bombesin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	(D-Phe ₆ ,Leu-NHEt ₁₃ ,des-Met ₁₄)-Bombesin (6-14) is a bombesin (BBN) antagonist and can be used for the research of cancer [1].
-------------	---

REFERENCES

[1]. Podstawka E, et al. Potential-dependent studies on the interaction between phenylalanine-substituted bombesin fragments and roughened Ag, Au, and Cu electrode surfaces. J Phys Chem B. 2010 Jan 21;114(2):1010-29.

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