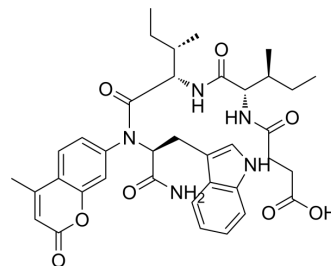


N-Succinyl-Ile-Ile-Trp-AMC

Cat. No.:	HY-P3791
CAS No.:	133525-12-9
Molecular Formula:	C ₃₇ H ₄₅ N ₅ O ₈
Molecular Weight:	687.78
Sequence Shortening:	Suc-IIW-AMC
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

N-Succinyl-Ile-Ile-Trp-AMC is a peptide-based fluorescent substrate or probe for carboxypeptidase Y (CPY)^[1].

REFERENCES

[1]. Xiong, et al. Fluorogenic and chromogenic detection of carboxypeptidase Y with a nonpeptide-based small-molecule probe. *Sensors and Actuators, B. Chemical*, 2018, 269(15):127-134.

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