

α -Secretase Substrate, Fluorogenic

Cat. No.:	HY-P10189
Molecular Formula:	C ₇₃ H ₉₄ N ₁₆ O ₁₉
Molecular Weight:	1499.62
Sequence:	{MCA}-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-{Lys(DNP)}
Sequence Shortening:	{MCA}-HQKLVFFA-{Lys(DNP)}
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

α -Secretase Substrate, Fluorogenic is α -secretase fluorogenic substrate that can be used to test α -secretase activity^[1].

REFERENCES

[1]. Fukumoto H, et, al. A noncompetitive BACE1 inhibitor TAK-070 ameliorates Abeta pathology and behavioral deficits in a mouse model of Alzheimer's disease. J Neurosci. 2010 Aug 18;30(33):11157-66.

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