

β-Secretase Substrate-1, Fluorogenic

Cat. No.:	HY-P10191
Molecular Formula:	C ₆₆ H ₈₈ N ₁₄ O ₂₃ S
Molecular Weight:	1477.55
Sequence:	{MCA}-Glu-Val-Lys-Met-Asp-Ala-Glu-Phe-{Lys(DNP)}-NH ₂
Sequence Shortening:	{MCA}-EVKMDAEF-{Lys(DNP)}-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	β-Secretase Substrate-1, Fluorogenic is a fluorogenic substrate of β-Secretase that can be used to test β-Secretase activity ^[1]
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REFERENCES

[1]. Ye S, et, al. Apolipoprotein (apo) E4 enhances amyloid beta peptide production in cultured neuronal cells: apoE structure as a potential therapeutic target. Proc Natl Acad Sci U S A. 2005 Dec 20;102(51):18700-5.

Caution: Product has not been fully validated for medical applications. For research use only.

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