

## GL189

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Cat. No.:	HY-P10077
CAS No.:	552337-94-7
Molecular Formula:	C <sub>44</sub> H <sub>70</sub> N <sub>10</sub> O <sub>14</sub>
Molecular Weight:	963.09
Sequence:	Glu-Val-Asn-{Statine}-Val-Ala-Glu-Phe-NH <sub>2</sub>
Sequence Shortening:	EVN-{Statine}-VAEF-NH <sub>2</sub>
Target:	Beta-secretase
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	GL189 is a $\beta$ -secretase inhibitor. GL189 has neuroprotective effect, and can be used for research of neurodegenerative diseases <sup>[1]</sup> .
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### REFERENCES

[1]. Yamamoto R, et al. Neuroprotective effects of beta-secretase inhibitors against rat retinal ganglion cell death. *Neurosci Lett.* 2004 Nov 3;370(1):61-4.

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

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