

Biotinyl-Amyloid β -Protein (1-42) (ammonium)

Cat. No.:	HY-P3860
Molecular Formula:	C ₂₁₃ H ₃₂₈ N ₅₈ O ₆₂ S ₂
Molecular Weight:	4757.36
Sequence Shortening:	{Biotinyl}-DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVVIA (ammonium)
Target:	Amyloid- β
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Biotinyl-Amyloid β -Protein (1-42) ammonium is a biotinylated [Amyloid \$\beta\$ -Protein \(1-42\)](#) (HY-P1363). Biotinyl-Amyloid β -Protein (1-42) ammonium can be used for the research of A β 1-42 converts to A β 1-40 in brain^[1].

REFERENCES

[1]. Zou K, et al. Angiotensin-converting enzyme converts amyloid beta-protein 1-42 (Abeta(1-42)) to Abeta(1-40), and its inhibition enhances brain Abeta deposition. J Neurosci. 2007 Aug 8;27(32):8628-35.

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

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