

Glp-amyloid- β (3-40) peptide (human)

Cat. No.:	HY-P4885
CAS No.:	161818-04-8
Molecular Formula:	C ₁₈₇ H ₂₈₃ N ₅₁ O ₅₃ S
Molecular Weight:	4125.62
Sequence:	{Pyr}-Phe-Arg-His-Asp-Ser-Gly-Tyr-Glu-Val-His-His-Gln-Lys-Leu-Val-Phe-Phe-Ala-Glu-Asp-Val-Gly-Ser-Asn-Lys-Gly-Ala-Ile-Ile-Gly-Leu-Met-Val-Gly-Gly-Val-Val
Sequence Shortening:	{Pyr}-FRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGW
Target:	Amyloid- β
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Glp-Amyloid- β (3-40) Peptide (human) (A β pE3-40) is a minor amounts of pyroglutamate-modified A β isolated from from 24-month-old Amyloid precursor protein (APP) transgenic Mice^[1].

REFERENCES

[1]. Schieb H, et al. Beta-amyloid peptide variants in brains and cerebrospinal fluid from amyloid precursor protein (APP) transgenic mice: comparison with human Alzheimer amyloid. J Biol Chem. 2011;286(39):33747-33758.

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

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