

## [Pyr11]-Beta-Amyloid-Protein (11-40)

---

[Pyr11]-Beta-Amyloid-Protein (11-40), the N-terminally truncated isoform of the amyloid  $\beta$ -protein (A $\beta$ ) beginning with a pyroglutamate (Pyr) residue at position 11 was used in experiments studying the generality of fibrillogenesis-related helix formation. Comparing the fibrillogenesis kinetics of many of the most important clinically relevant amyloid  $\beta$ -protein alloforms it could be observed that among these peptides (Pyr<sup>11</sup>)-amyloid  $\beta$ -protein (11-40) exhibited the greatest retardation of fibrillization rate.

Catalog No.	5991511
Size	
Product Category	Catalog Peptide
Sequence	Pyr-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
CAS No.	192377-94-9
Mol. Formula	C143H226N38O39S
Mol. Weight	3133.71
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs