

α -Synuclein (67-78) (human)

Cat. No.:	HY-P5043
CAS No.:	2243206-99-5
Molecular Formula:	C ₄₃ H ₇₆ N ₁₂ O ₁₅
Molecular Weight:	1001.13
Sequence:	Gly-Gly-Ala-Val-Val-Thr-Gly-Val-Thr-Ala-Val-Ala
Sequence Shortening:	GGAWTGVTA
Target:	α -synuclein
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

α -Synuclein (67-78) (human) is the 67-78 fragment of α -Synuclein. α -Synuclein (67-78) (human) promotes network activity drive and blocks KCl-induced syt1L-ab uptake^[1].

REFERENCES

[1]. Lazarevic V, et al. α -Synuclein induced cholesterol lowering increases tonic and reduces depolarization-evoked synaptic vesicle recycling and glutamate release. NPJ Parkinsons Dis. 2022 Jun 7;8(1):71.

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

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