

EAK16-II

Cat. No.:	HY-P5067
CAS No.:	157675-61-1
Molecular Formula:	C ₇₀ H ₁₂₁ N ₂₁ O ₂₅
Molecular Weight:	1656.84
Sequence:	Ac-Ala-Glu-Ala-Glu-Ala-Lys-Ala-Lys-Ala-Glu-Ala-Glu-Ala-Lys-Ala-Lys-NH ₂
Sequence Shortening:	Ac-AEAEAKAKAEAEAKAK-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	EAK16-II is an amphipathic peptide that inhibits the self-sorting of EAKIIH6 in a concentration-dependent manner ^[1] .
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REFERENCES

[1]. Wen Y, et al. Coassembly of amphiphilic peptide EAK16-II with histidinylated analogues and implications for functionalization of β -sheet fibrils in vivo. *Biomaterials*. 2014 Jun;35(19):5196-205.

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

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