

Product Data Sheet

Cys-Gly-Lys-Arg-Amyloid β-Protein (1-42)

Cat. No.:	HY-P3859
CAS No.:	1802086-21-0
Molecular Formula:	C ₂₂₀ H ₃₄₃ N ₆₃ O ₆₄ S ₂
Molecular Weight:	4958.59
Sequence Shortening:	CGKRDAEFRHDSGYEVHHQKLVFFAEDVGS NKGAIIGLMVGGVVIA
Target:	Amyloid-β
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY	
Description	Cys-Gly-Lys-Arg-Amyloid β-Protein (1-42) is a peptide fragment of amyloid β-protein (Aβ). Cys-Gly-Lys-Arg-Amyloid β-Protein (1-42) can be used in research of Alzheimer's disease ^[1] .

REFERENCES

[1]. Mehta PD, et, al. Increased plasma amyloid beta protein 1-42 levels in Down syndrome. Neurosci Lett. 1998 Jan 23;241(1):13-6.

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

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