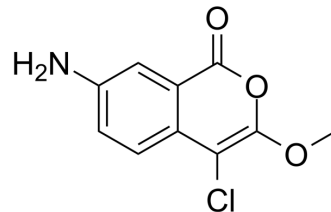


JLK-6

Cat. No.:	HY-103538
CAS No.:	62252-26-0
Molecular Formula:	C ₁₀ H ₈ ClNO ₃
Molecular Weight:	225.63
Target:	Amyloid- β
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

JLK-6 markedly reduce the production of amyloid β -peptide (A β) by amyloid- β Precursor protein (APP) expressing HEK293 cells by affecting the γ -secretase cleavage of APP, with no effect on the cleavage of the Notch receptor^[1].

REFERENCES

[1]. Marine Peuchmaur, et al. Further characterization of a putative serine protease contributing to the γ -secretase cleavage of β -amyloid precursor protein. *Bioorg Med Chem.* 2013 Feb 15;21(4):1018-29.

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

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