

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Aβ42-IN-4

 Cat. No.:
 HY-161109

 CAS No.:
 2387822-02-6

 Molecular Formula:
 $C_{20}H_{17}N_5O_3S$

Molecular Weight: 407.45Target: Amyloid-β

Pathway: Neuronal Signaling

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

NH NH

BIOLOGICAL ACTIVITY

Description Aβ42-IN-4 (compound 0043) degrades amyloid precursor protein (APP) and reduces Aβ42 production^[1].

REFERENCES

[1]. Sunghan Jung, et al. Small-molecule degraders reduce A β production through CAPRIN1-mediated lysosomal degradation of APP in Alzheimer's iPSC-derived neurons. In preprint.

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

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