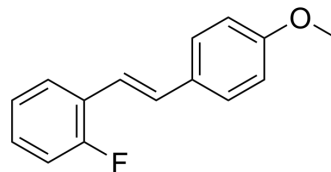


CAY10512

Cat. No.:	HY-120269
CAS No.:	139141-12-1
Molecular Formula:	C ₁₅ H ₁₃ FO
Molecular Weight:	228.26
Target:	NF-κB
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CAY10512 is an inhibitor of NF-κB. CAY10512 can suppress the upregulation of NF-κB-sensitive proinflammatory miRNAs (miRNA-9, miRNA-125b, miRNA-146a, miRNA-155) in cerebrospinal fluid and extracellular fluid, and can be used for research on Alzheimer's disease^[1].

REFERENCES

[1]. Alexandrov P N, et al. microRNA (miRNA) speciation in Alzheimer's disease (AD) cerebrospinal fluid (CSF) and extracellular fluid (ECF)[J]. International journal of biochemistry and molecular biology, 2012, 3(4): 365.

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

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