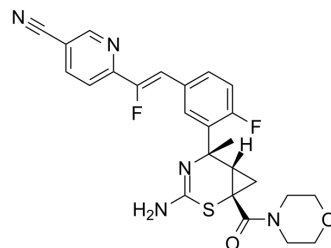


BACE1-IN-6

Cat. No.:	HY-145345
CAS No.:	2079945-75-6
Molecular Formula:	C ₂₅ H ₂₃ F ₂ N ₅ O ₂ S
Molecular Weight:	495.54
Target:	Beta-secretase
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BACE1-IN-6 is a BACE1 inhibitor with an IC ₅₀ value of 1.5 nM.
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REFERENCES

[1]. Frohn M, et al. The development of a structurally distinct series of BACE1 inhibitors via the (Z)-fluoro-olefin amide bioisosteric replacement. *Bioorg Med Chem Lett.* 2020 Jul 15;30(14):127240.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA