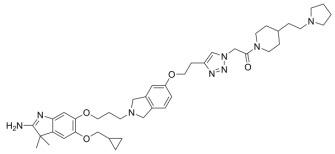
VinSpinIn

Cat. No.:	HY-114207
CAS No.:	2380021-98-5
Molecular Formula:	$C_{42}H_{58}N_8O_4$
Molecular Weight:	738.96
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	VinSpinIn is a Spindlin1 inhibitor (K_D: 9.9 nM for $SPIN1_{49-262}$). VinSpinIn is a chemical probe for tudor domain of Spindlin1. VinSpinIn can be used to study chromatin function[1].
IC_{50} & Target	KD: 9.9 nM for $SPIN1_{49-262}$[1]

REFERENCES

[1]. Fagan V, et al. A Chemical Probe for Tudor Domain Protein Spindlin1 to Investigate Chromatin Function. J Med Chem. 2019 Oct 24;62(20):9008-9025.

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

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