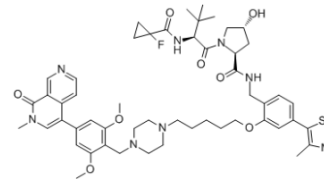


VZ185

Cat. No.:	HY-114322		
CAS No.:	2306193-61-1		
Molecular Formula:	C ₅₃ H ₆₇ FN ₈ O ₈ S		
Molecular Weight:	995.21		
Target:	PROTAC; Epigenetic Reader Domain		
Pathway:	PROTAC; Epigenetics		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	VZ185 is a potent, fast, and selective dual BRD7/9 PROTAC degrader with DC ₅₀ s of 4.5 and 1.8 nM, respectively.		
IC ₅₀ & Target	BRD7	BRD9	
	4.5 nM (DC50)	1.8 nM (DC50)	

REFERENCES

[1]. Zoppi V, et al. Iterative Design and Optimization of Initially Inactive Proteolysis Targeting Chimeras (PROTACs) Identify VZ185 as a Potent, Fast, and Selective von Hippel-Lindau (VHL) Based Dual Degradable Probe of BRD9 and BRD7. *J Med Chem.* 2019 Jan 24;62(2):699-726.

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

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