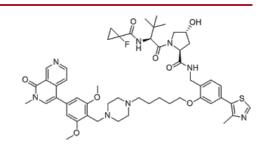


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Product Name	:	VZ185
Cat. No.	:	PC-35882
CAS No.	:	2306193-61-1
Molecular Formula	:	C ₅₃ H ₆₇ FN ₈ O ₈ S
Molecular Weight	:	995.225
Target	:	PROTAC
Solubility	:	10 mM in DMSO

Data Sheet

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Biological Activity

VZ185 (VZ-185) is a potent, fast and selective, VHL-based dual degrader probe (PROTAC) of **BRD9** and **BRD7** with DC50 of 1.8 and 4.5 nM, respectively.

VZ185 induces strong and rapid degradation of of BRD9, BRD7 in a time- and dose-dependent manner after treatment of RI-1 cells, also shows a DC50 between 2-8 nM for BRD9 in a panel of other human cancer cell lines (EOL-1, A-204).

References

Zoppi V, et al. J Med Chem. 2018 Dec 12. doi: 10.1021/acs.jmedchem.8b01413.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com