

## **Data Sheet**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 VZ185

 Cat. No.
 :
 PC-35882

 CAS No.
 :
 2306193-61-1

 Molecular Formula
 :
 C<sub>53</sub>H<sub>67</sub>FN<sub>8</sub>O<sub>8</sub>S

 Molecular Weight
 :
 995.225

 Target
 :
 PROTAC

**Solubility** : 10 mM in DMSO

## **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!

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