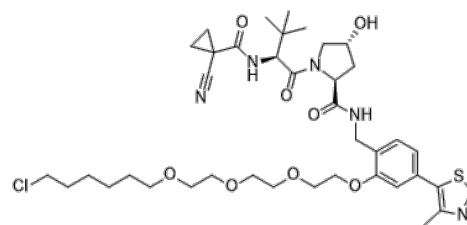


Product Name : HaloPROTAC-E
Cat. No. : PC-25287
CAS No. : 2365478-58-4
Molecular Formula : C₃₉H₅₆ClN₅O₈S
Molecular Weight : 790.41
Target : PROTAC
Solubility : 10 mM in DMSO



CAS: 2365478-58-4

Biological Activity

HaloPROTAC-E is a potent Halo PROTAC degrader that reversibly induces degradation of two Halo-tagged endoplasmic reticulum-localized proteins, SGK3 and VPS34, with DC50 of 3-10 nM, significantly and selectively induces degradation of endogenous VPS34 complexes (VPS34, VPS15, Beclin1, and ATG14) labeled with Halo and inhibits autophagy.

References

Tovell H, et al. Rapid and Reversible Knockdown of Endogenously Tagged Endosomal Proteins via an Optimized HaloPROTAC Degradation. ACS Chem Biol. 2019;14(5):882-892.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com