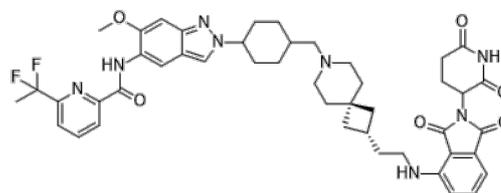


**Product Name** : KTX-951  
**Cat. No.** : PC-26139  
**CAS No.** : 2573298-36-7  
**Molecular Formula** : C<sub>46</sub>H<sub>52</sub>F<sub>2</sub>N<sub>8</sub>O<sub>6</sub>  
**Molecular Weight** : 850.97  
**Target** : PROTAC  
**Solubility** : 10 mM in DMSO



CAS: 2573298-36-7

## Biological Activity

KTX-951 is a potent and orally active degrader of IRAK4 and the Ikaros and Aiolos (IMiD) substrates with DC50 of 13 nM, 14 nM and 13 nM for IRAK4, Ikaros and Aiolos, respectively, induces proteasomal degradation of these key proteins, leading to the dual inhibition of the NF- $\kappa$ B and IRF4 signaling pathways.

## References

Walker D H, et al. Cancer Research, 2020, 80(16\_Supplement): 5222-5222.

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

E-mail: tech@probechem.com