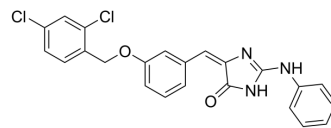


## PI5P4K-β-IN-1

Cat. No.:	HY-149423
CAS No.:	332407-28-0
Molecular Formula:	C <sub>23</sub> H <sub>17</sub> Cl <sub>2</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	438.31
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	PI5P4K-β-IN-1 (compound vs1) is a potent inhibitor of PI5P4K-β (IC <sub>50</sub> : 0.80 μM) <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC <sub>50</sub> : 0.80 μM (PI5P4K-β) <sup>[1]</sup>

### REFERENCES

[1]. Wei L, et al. Hit Identification Driven by Combining Artificial Intelligence and Computational Chemistry Methods: A PI5P4K-β Case Study. J Chem Inf Model. 2023 Aug 28;63(16):5341-5355..

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

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