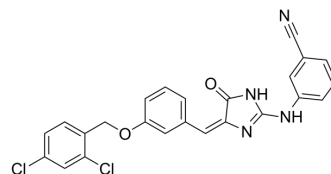


## PI5P4K-β-IN-2

Cat. No.:	HY-149424
Molecular Formula:	C <sub>24</sub> H <sub>16</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>2</sub>
Molecular Weight:	463.32
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	PI5P4K-β-IN-2 (compound d5) is a PI5P4K-β inhibitor (IC <sub>50</sub> =0.35 μM) with antitumor activity.
IC <sub>50</sub> & Target	IC <sub>50</sub> : 0.35 μM (PI5P4K)

### REFERENCES

[1]. Wei L, Xu M, Liu Z, Jiang C, Lin X, Hu Y, Wen X, Zou R, Peng C, Lin H, Wang G, Yang L, Fang L, Yang M, Zhang P. 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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