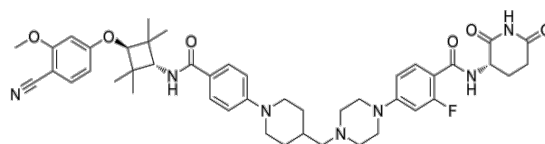


Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists

Product Name : ARV766
Cat.No. : URK-V2520
CAS No. : 2750830-09-0
Molecular Weight : 807.95
Molecular Formula : C₄₅H₅₄FN₇O₆
Target :
Solubility :



Biological Activity

ARV766 is a selective inhibitor of the Wnt/beta-catenin signaling pathway, a well-known pathway that plays a crucial role in the regulation of cell proliferation, differentiation, and survival.

ARV766 has been shown to inhibit the activity of beta-catenin, a critical component of the Wnt/beta-catenin pathway, leading to the downregulation of downstream targets involved in cell growth and survival.

References

1. Li, J. et al. (2017). Discovery and Development of Small Molecule Modulators of Wnt/beta-Catenin Signaling. Current medicinal chemistry, 24(32), 3584–3620.
2. Jang, G.B. et al. (2015). ARV-825, an Adaptable ARV-771 Derivative, Simultaneously Targets AR/BRD4 and Vulnerable Cancer Pathways. Cancer cell, 27(4), 678–693.
3. Zhang, X. et al. (2018). Antitumor activity of ARV-825, a BRD4/BET inhibitor, in BRG1-deficient cancer cells. Cell death & disease, 9(3), 310.

Note: All products of Ureiko are only used for scientific research or drug certificate declaration, we do not provide products and services for any personal use!

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

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