Inhibitors

β-catenin/BCL9 PPI-IN-1

Cat. No.: HY-161087

Molecular Formula: $C_{22}H_{16}O_{7}$ Molecular Weight: 392.36 Target: β-catenin

Pathway: Stem Cell/Wnt

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

 β -catenin/BCL9 PPI-IN-1 (compound B4) is a potent inhibitor of β catenin/B-Cell lymphoma 9 protein?protein interaction (β catenin/BCL9 PPI) with the IC₅₀ value of 2.25 μ M^[1].

REFERENCES

[1]. Xinyan Peng, et al. Design, synthesis, and biological evaluation of novel 8-substituted quercetin derivatives targeting the Bacatenin/B-cell lymphoma 9 interaction. Bioorg Med Chem Lett. 2023 Dec 13:98:129591.

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

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