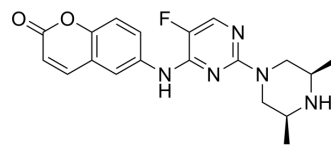


WK369

Cat. No.:	HY-161138
Molecular Formula:	C ₁₉ H ₂₀ FN ₅ O ₂
Molecular Weight:	369.39
Target:	BCL6; Apoptosis
Pathway:	Immunology/Inflammation; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

WK369 is a novel BCL6 small molecule inhibitor, which exhibits excellent anti-ovarian cancer bioactivity, induces cell cycle arrest and causes apoptosis. WK369 can directly bind to the BCL6-BTB domain and block the interaction between BCL6 and SMRT, leading to the reactivation of p53, ATR and CDKN1A^[1].

REFERENCES

[1]. Wu M, et al. Selectively targeting BCL6 using a small molecule inhibitor is a potential therapeutic strategy for ovarian cancer. *Int J Biol Sci.* 2024 Jan 1;20(2):486-501.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA