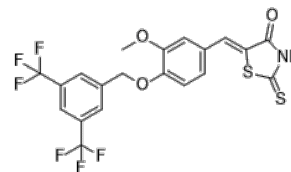


Product Name : ZNF281 inhibitor ZIM
Cat. No. : PC-26553
CAS No. :
Molecular Formula : C₂₀H₁₃F₆NO₃S₂
Molecular Weight : 493.44
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

ZNF281 inhibitor ZIM (ZNF281 Interfering Molecule) is a specific small molecule inhibitor of transcription factor **ZNF281**, prevents anthracycline-mediated cardiotoxicity (AIC), enhances lung tumor regression, and prevents lung metastasis in a metastatic melanoma model.

References

Lorenzana-Carrillo MA, et al. *Sci Transl Med.* 2026 Apr 15;18(845):eadz7727.

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

E-mail: tech@probechem.com