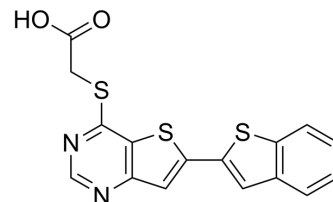


SGC-STK17B-1

Cat. No.:	HY-156350
CAS No.:	2650530-00-8
Molecular Formula:	C ₁₆ H ₁₀ N ₂ O ₂ S ₃
Molecular Weight:	358.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SGC-STK17B-1 is an ATP-competitive and selective STK17B inhibitor (IC ₅₀ : 34 nM, K _D : 5.6 nM) ^[1] .
IC ₅₀ & Target	34 nM (STK17B) ^[1] .

REFERENCES

[1]. Picado A, et al. A Chemical Probe for Dark Kinase STK17B Derives Its Potency and High Selectivity through a Unique P-Loop Conformation. *J Med Chem.* 2020 Dec 10;63(23):14626-14646.

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

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