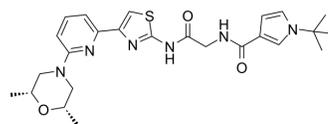


BRM/BRG1 ATP Inhibitor-4

Cat. No.:	HY-148374
CAS No.:	2422030-94-0
Molecular Formula:	C ₂₅ H ₃₂ N ₆ O ₃ S
Molecular Weight:	496.62
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BRM/BRG1 ATP Inhibitor-4 is a BRG1/BRM inhibitor. BRM/BRG1 ATP Inhibitor-4 can be used for the research of cancers and BAF complex-related disorders ^[1] .	
In Vivo	BRM/BRG1 ATP Inhibitor-4 (QD; 5, 15, 50 mg/kg) leads to tumor growth inhibition in a dose-dependent manner ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.	
	Animal Model:	Nude mice ^[1]
	Dosage:	5, 15, 50 mg/kg
	Administration:	QD
	Result:	Inhibited tumor growth and the size of tumors in mice engrafted with uveal melanoma cell lines.

REFERENCES

[1]. Kevin J. Wilson, et al. Compounds and uses thereof. Patent. WO2021155320A1.

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

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