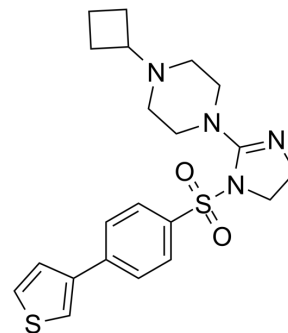


KDM2B-IN-2

Cat. No.:	HY-139561
CAS No.:	1965248-01-4
Molecular Formula:	C ₂₁ H ₂₆ N ₄ O ₂ S ₂
Molecular Weight:	430.59
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	KDM2B-IN-1, a potent histone demethylase (kdm2b) inhibitor with an IC ₅₀ of 0.021 μM in a KDM2B TR-FRET assay. KDM2B-IN-1 can be used for hyperproliferative diseases research ^[1] .
IC ₅₀ & Target	KDM2B 0.021 μM (IC ₅₀)

REFERENCES

[1]. Brian K. Albrecht, et al. 4,5-dihydroimidazole derivatives and their use as histone demethylase (kdm2b) inhibitors. Patent WO2016112251A1.

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

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