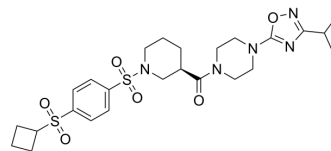


DX3-234

Cat. No.:	HY-145306
CAS No.:	2941323-59-5
Molecular Formula:	C ₂₅ H ₃₅ N ₅ O ₆ S ₂
Molecular Weight:	565.71
Target:	Mitochondrial Metabolism; Oxidative Phosphorylation
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

DX3-234 is an oxidative phosphorylation (OXPHOS) inhibitor. DX3-234 shows significant tumor suppression in the Pan02 syngeneic model of pancreatic cancer^[1].

REFERENCES

[1]. Xue D, et al. Discovery and Lead Optimization of Benzene-1,4-disulfonamides as Oxidative Phosphorylation Inhibitors. J Med Chem. 2022;65(1):343-368.

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

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