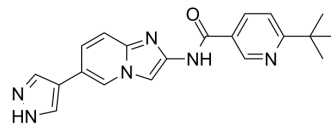


CLK1/2-IN-2

Cat. No.:	HY-113670
CAS No.:	1005776-20-4
Molecular Formula:	C ₂₀ H ₂₀ N ₆ O
Molecular Weight:	360.41
Target:	CDK
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CLK1/2-IN-2 is CLK1 and CLK2 inhibitor with IC₅₀ values of 1.1 nM and 2.4 nM, respectively. CLK1/2-IN-2 exhibits potent anti-cancer activities^[1].

REFERENCES

[1]. Shinsuke Araki, et al. Inhibitors of CLK protein kinases suppress cell growth and induce apoptosis by modulating pre-mRNA splicing. PLoS One

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

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