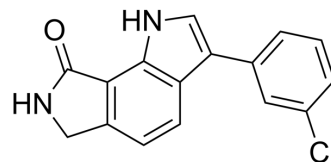


KuWal151

Cat. No.:	HY-125202
CAS No.:	2341841-06-1
Molecular Formula:	C ₁₆ H ₁₁ ClN ₂ O
Molecular Weight:	282.72
Target:	CDK; DYRK
Pathway:	Cell Cycle/DNA Damage; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

KuWal151 is a CLK1, CLK2 and CLK4 inhibitor with a high selectivity margin towards DYRK kinases. KuWal151 has potent antiproliferative activity in an array of cultured cancer cell lines^[1].

REFERENCES

[1]. Walter A, et al. Molecular structures of cdc2-like kinases in complex with a new inhibitor chemotype. PLoS One. 2018 May 3;13(5):e0196761.

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

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