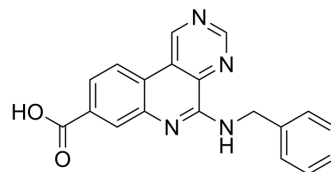


CK2-IN-7

Cat. No.:	HY-153788
CAS No.:	2920559-18-6
Molecular Formula:	C ₁₉ H ₁₄ N ₄ O ₂
Molecular Weight:	330.34
Target:	Casein Kinase
Pathway:	Cell Cycle/DNA Damage; Stem Cell/Wnt
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CK2-IN-7 (compound 2) is an inhibitor of casein kinase 2 (CK2). CK2-IN-7 shows synergistic effect with structurally distinct CK2 chemical probe: SGC-CK2-1, against cancer^[1].

REFERENCES

[1]. Davis-Gilbert ZW, et al. Discovery of a Potent and Selective Naphthyridine-Based Chemical Probe for Casein Kinase 2. ACS Med Chem Lett. 2023 Mar 14;14(4):432-441.

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

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