

Product Data Sheet

PROTAC Chk1 degrader-1

 Cat. No.:
 HY-161108

 CAS No.:
 2597167-34-3

 Molecular Formula:
 $C_{43}H_{44}N_{14}O_{9}$

Molecular Weight: 900.9

Target: Checkpoint Kinase (Chk); PROTACs

Pathway: Cell Cycle/DNA Damage; PROTAC

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description

PROTAC Chk1 degrader-1 (Compound PROTAC-2) is a potent PROTAC-targeted degrader of Chk1 with a DC₅₀ of 1.33 μ M. PROTAC Chk1 degrader-1 can be used in cancer research^[1].

REFERENCES

[1]. Chowdhury S R, et al. Development of a PROTAC Targeting Chk1[J]. bioRxiv, 2024: 2023.12. 30.573733.

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

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