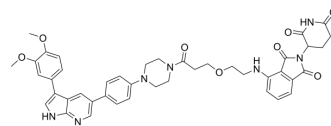


PROTAC HPK1 Degradar-1

Cat. No.:	HY-163372
Molecular Formula:	C ₄₃ H ₄₃ N ₇ O ₈
Molecular Weight:	785.84
Target:	MAP4K; PROTACs
Pathway:	MAPK/ERK Pathway; PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PROTAC HPK1 Degradar-1 (Compound B1) is a potent HPK1 degrader with DC₅₀ value of 1.8 nM. PROTAC HPK1 Degradar-1 inhibits phosphorylation of the SLP76 protein with IC₅₀ value of 496.1 nM. PROTAC HPK1 Degradar-1 is a bona fide HPK1-PROTAC degrader, which provided a potential tool for further HPK1 investigation in TCR signaling^[1].

REFERENCES

[1]. Zeng S, et al. Discovery of highly efficient CRBN-recruiting HPK1-PROTAC as a potential chemical tool for investigation of scaffolding roles in TCR signaling. *Bioorg Chem.* 2024 Feb;143:107016.

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

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