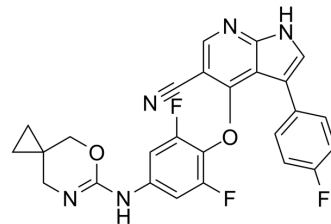


HPK1-IN-29

Cat. No.:	HY-143870
CAS No.:	2699604-50-5
Molecular Formula:	C ₂₆ H ₁₈ F ₃ N ₅ O ₂
Molecular Weight:	489.45
Target:	MAP4K
Pathway:	MAPK/ERK Pathway
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HPK1-IN-29 is a potent inhibitor of HPK1. Hematopoietic progenitor kinase 1 (HPK1) is a negative regulator of the activation response of dendritic cells (DCs), T cells and B cells. HPK1-IN-29 enhances the body's anti-tumor immunity. HPK1-IN-29 has the potential for the research of immune-related diseases, especially tumor (extracted from patent WO2021175270A1, compound 38)^[1].

REFERENCES

[1]. Jiang Lei, et al. Novel hpk1 inhibitors and methods of preparation and application thereof. Patent WO2021175270A1.

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

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