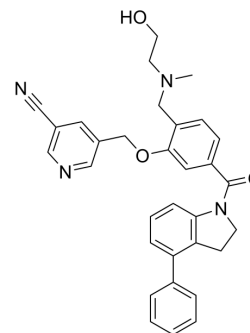


PD-1/PD-L1-IN-15

Cat. No.:	HY-144442
Molecular Formula:	C ₃₂ H ₃₀ N ₄ O ₃
Molecular Weight:	518.61
Target:	PD-1/PD-L1
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PD-1/PD-L1-IN-15 (Compound M17) is a potent inhibitor of PD-1/PD-L1 with an IC₅₀ value of 60.1 nM. PD-1/PD-L1-IN-15 has the potential for the research of tumor immunoresearch^[1].

REFERENCES

[1]. Meng Y, et al. Discovery of 4-phenylindolines containing a (5-cyanopyridin-3-yl)methoxy moiety as potent inhibitors of the PD-1/PD-L1 interaction. *Bioorg Med Chem Lett.* 2022 May 1;63:128647

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

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