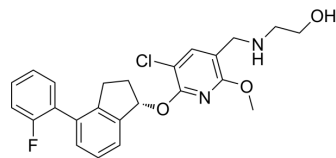


PD-1/PD-L1-IN-31

Cat. No.:	HY-149356
Molecular Formula:	C ₂₄ H ₂₄ ClFN ₂ O ₃
Molecular Weight:	442.91
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-31 is a PD-1/PD-L1 inhibitor (IC₅₀=2.2 nM). PD-1/PD-L1-IN-31 promotes secretion of the IFN- γ , and induces immune activity of peripheral blood mononuclear cells (PBMCs) to inhibits tumor cells^[1].

REFERENCES

[1]. Cai S, et al. Design, synthesis, and evaluation of PD-1/PD-L1 small-molecule inhibitors bearing a rigid indane scaffold. *Eur J Med Chem.* 2023 Aug 5;256:115468.

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

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