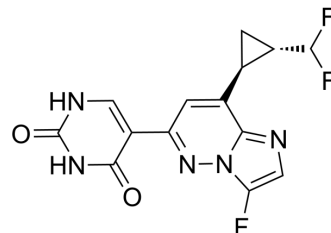


CD73-IN-11

Cat. No.:	HY-147592
CAS No.:	2766566-11-2
Molecular Formula:	C ₁₄ H ₁₀ F ₃ N ₅ O ₂
Molecular Weight:	337.26
Target:	CD73
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CD73-IN-11 is a potent inhibitor of CD73. CD73 can catalyze the production of adenosine from extracellular 5'-phosphate adenosine (5'-AMP), and adenosine can induce immunosuppressive effects and promote tumor proliferation and/or metastasis. CD73-IN-11 be used for preparing a medicament for tumor-related diseases (extracted from patent WO2022068929A1, compound 24)^[1].

REFERENCES

[1]. Xuejun Zhang, et al. Pyrimidinedione compound and use thereof. Patent WO2022068929A1.

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

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