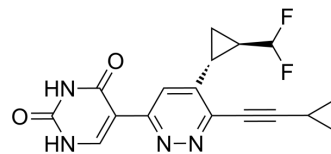


CD73-IN-12

Cat. No.:	HY-147593
CAS No.:	2773502-79-5
Molecular Formula:	C ₁₇ H ₁₄ F ₂ N ₄ O ₂
Molecular Weight:	344.32
Target:	CD73
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CD73-IN-12 is a potent inhibitor of CD73. CD73 is closely associated with tumor growth, angiogenesis and metastasis. CD73-IN-12 be used for preparing a medicament for tumor-related diseases (extracted from patent CN114437038A, compound 9) [1]. CD73-IN-12 is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

REFERENCES

[1]. Xuejun Zhang, et al. Pyridazine alkyne compound and application thereof. Patent CN114437038A.

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

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