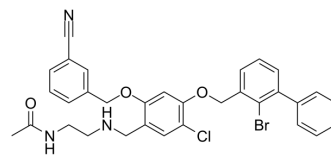


PD-1/PD-L1-IN-19

Cat. No.:	HY-145770
CAS No.:	2156651-18-0
Molecular Formula:	C ₃₂ H ₂₉ BrClN ₃ O ₃
Molecular Weight:	618.95
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-19 (Example 22) is a small-molecule inhibitor of the PD-1/PD-L1 protein-protein interaction. PD-1/PD-L1-IN-19 blocks PD-1/PD-L1 with the IC₅₀ of 62.3 nM. PD-1/PD-L1-IN-19 can be used for the research of cancers, infectious diseases and autoimmune diseases^[1].

REFERENCES

[1]. Benzyl phenyl ether derivative, preparation method therefor, and pharmaceutical composition and uses thereof. WO2017202273A1.

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

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