

Product Data Sheet

PD-1/PD-L1-IN-22

Cat. No.: HY-145773 CAS No.: 2159063-12-2

Molecular Formula: C₂₅H₂₆BrClN₂O₃

Molecular Weight: 517.84

Target: PD-1/PD-L1

Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Photo CI Br

BIOLOGICAL ACTIVITY

Description PD-1/PD-L1-IN-22 (Example 2) is a small-molecule inhibitor of the PD-1/PD-L1 protein-protein interaction. PD-1/PD-L1-IN-22

blocks PD-1/PD-L1 with the IC $_{50}$ of 0.732 μ M. PD-1/PD-L1-IN-22 can be used for the research of cancers, infectious diseases

and autoimmune diseases^[1].

REFERENCES

[1]. Phenylate derivative, preparation method therefor, and pharmaceutical composition and uses thereof. WO2017202276A1.

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

Inhibitors