

Product Data Sheet

PD-1/PD-L1-IN-36

Cat. No.: HY-163041 CAS No.: 2714327-65-6 Molecular Formula: $C_{26}H_{25}Br_{2}NO_{3}$

Molecular Weight: 559.29

Pathway: Immunology/Inflammation

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

Analysis.

PD-1/PD-L1

BIOLOGICAL ACTIVITY

Description

Target:

PD-1/PD-L1-IN-36 (Compound 2k) is a PD-1/PD-L1 complex inhibitor (IC₅₀: 15 nM). PD-1/PD-L1-IN-36 can be used for research of cancer immunotherapy [1].

REFERENCES

[1]. Konieczny M, et al. Di-bromo-Based Small-Molecule Inhibitors of the PD-1/PD-L1 Immune Checkpoint. J Med Chem. 2020 Oct 8;63(19):11271-11285.

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

Inhibitors