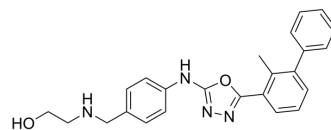


## PD-1/PD-L1-IN-28

Cat. No.:	HY-148305
CAS No.:	2499965-07-8
Molecular Formula:	C <sub>24</sub> H <sub>24</sub> N <sub>4</sub> O <sub>2</sub>
Molecular Weight:	400.47
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-28 (compound 3) is an immune checkpoint inhibitor of PD-1/PD-L1 signaling pathway (IC<sub>50</sub>=0.744 μM). PD-1/PD-L1-IN-28 shows good research potential in tumor immunity<sup>[1]</sup>.

### REFERENCES

[1]. Jiang Sheng, et al. Preparation of phenyl substituted five membered heterocyclic compounds as immunocheckpoint inhibitors of PD-1 / PD-L1 signaling pathway. Patent WO2021031788A1.

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

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