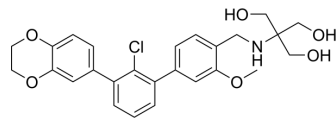


PD-L1/PD-1-IN-1

Cat. No.:	HY-160585
CAS No.:	2753642-49-6
Molecular Formula:	C ₂₆ H ₂₈ ClNO ₆
Molecular Weight:	485.96
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-L1/PD-1-IN-1 (compound 8j) is a potent inhibitor of PD-L1/PD interaction, with IC₅₀ ≈ 1 nM. PD-L1/PD-1-IN-1 plays an important role in anti-tumor research^[1].

REFERENCES

[1]. Damian Muszak, et al. Terphenyl-Based Small-Molecule Inhibitors of Programmed Cell Death-1/Programmed Death-Ligand 1 Protein-Protein Interaction. *J Med Chem.* 2021 Aug 12;64(15):11614-11636.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA