

Human PD-L1 inhibitor I

Cat. No.:	HY-P2474
CAS No.:	2135542-86-6
Molecular Formula:	C ₁₁₀ H ₁₅₂ N ₂₆ O ₃₂
Molecular Weight:	2350.58
Sequence:	Phe-Asn-Trp-Asp-Tyr-Ser-Trp-Lys-Ser-Glu-Arg-Leu-Lys-Glu-Ala-Tyr-Asp-Leu
Sequence Shortening:	FNWDYSWKSERLKEAYDL
Target:	Others
Pathway:	Others
Storage:	Sealed storage, away from moisture and light, under nitrogen Powder -80°C 2 years -20°C 1 year * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

BIOLOGICAL ACTIVITY

Description

Human PD-L1 inhibitor I is a hPD-1 peptide ligand, with a K_D of 3.39 μM. Human PD-L1 inhibitor I may disturb the binding of hPD-L1 to hPD-1^[1].

REFERENCES

[1]. Tianyu Wang, et al. Development of Inhibitors of the Programmed Cell Death-1/Programmed Cell Death-Ligand 1 Signaling Pathway. J Med Chem. 2019 Feb 28;62(4):1715-1730.

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