DGKα&ζ-IN-1

MedChemExpress

Cat. No.:	HY-156573	
CAS No.:	2830643-06-4	
Molecular Formula:	$C_{29}H_{31}FN_8O_2$	N
Molecular Weight:	542.61	Ň v v v v v v v v v v v v v v v v v v v
Target:	DGK	M. N
Pathway:	Metabolic Enzyme/Protease	$N \rightarrow N$
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	N-0

BIOLOGICAL ACTIVITY	

Description DGKa&ζ-IN-1 (Compound II) is a DGK target inhibitor. DGKa&ζ-IN-1 can enhance the function of T cells, and has a synergistic effect with PD-1, which has the rapeutic effects IN both immune and $\mathsf{tumor}^{[1]}.$

REFERENCES

[1]. Tu-Sekine B, et al. DGK-θ: Structure, Enzymology, and Physiological Roles. Front Cell Dev Biol. 2016 Sep 14;4:101.

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

Product Data Sheet