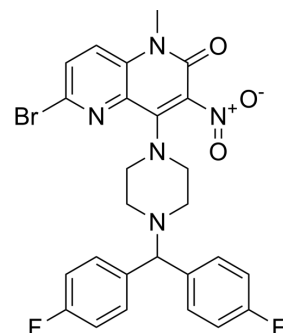


BMS-496

Cat. No.:	HY-149666
CAS No.:	2407854-31-1
Molecular Formula:	C ₂₆ H ₂₂ BrF ₂ N ₅ O ₃
Molecular Weight:	570.39
Target:	DGK
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BMS-496 is adualDGK α / ζ lipid kinase inhibitor, with theIC ₅₀ of 0.09 (DGK α) and 0.006 μ M (DGK ζ) ^[1] .
IC ₅₀ & Target	0.09, 0.006 μ M (DGK α ,DGK ζ) ^[1] .

REFERENCES

[1]. Wichroski M, et al. DGK α / ζ inhibitors combine with PD-1 checkpoint therapy to promote T cell-mediated antitumor immunity. Sci Transl Med. 2023;15(719):eadh1892.

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

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