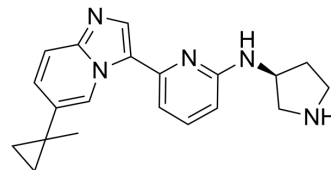


KME-2780

Cat. No.:	HY-160487
CAS No.:	2968466-26-2
Molecular Formula:	C ₂₀ H ₂₃ N ₅
Molecular Weight:	333.43
Target:	IRAK
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	KME-2780 is a potent and selective dual IRAK1 and IRAK4 inhibitor and can be used for research of dysregulation of innate immune signaling and hematologic malignancies ^[1] .	
IC ₅₀ & Target	IRAK1	IRAK4

REFERENCES

[1]. Bennett J, et al. Paralog-specific signaling by IRAK1/4 maintains MyD88-independent functions in MDS/AML. *Blood*. 2023 Sep 14;142(11):989-1007.

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

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