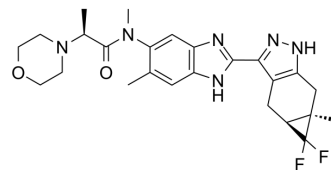


ITK/TRKA-IN-1

Cat. No.:	HY-141864
CAS No.:	2655557-54-1
Molecular Formula:	C ₂₅ H ₃₀ F ₂ N ₆ O ₂
Molecular Weight:	484.54
Target:	Itk
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ITK/TRKA-IN-1 is a dual inhibitor of IL-2-inducible T-cell kinase (ITK) and tropomyosin receptor kinase A (TRKA) with an IC₅₀ value of 1.0 nM and 96 % inhibition, respectively.

REFERENCES

[1]. Bagley SW, et al. Benzimidazole Derivatives. WO2021124155A1.

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

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