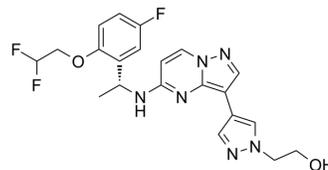


Trk-IN-6

Cat. No.:	HY-139891
CAS No.:	2489327-43-5
Molecular Formula:	C ₂₁ H ₂₁ F ₃ N ₆ O ₂
Molecular Weight:	446.43
Target:	Trk Receptor
Pathway:	Neuronal Signaling; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Trk-IN-6 shows excellent in vitro potency on a panel of TRK mutants (IC₅₀ = 0.2-0.7 nM).

REFERENCES

[1]. Zhuo LS, et al. Discovery of Next-Generation Tropomyosin Receptor Kinase Inhibitors for Combating Multiple Resistance Associated with Protein Mutation. *J Med Chem.* 2021 Oct 28;64(20):15503-15514.

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

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