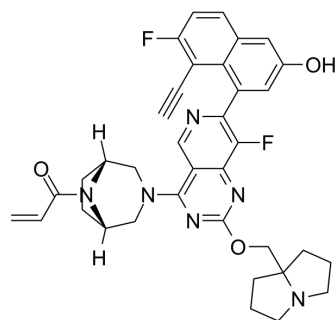


## pan-KRAS-IN-4

Cat. No.:	HY-156528
CAS No.:	2885961-55-5
Molecular Formula:	C <sub>36</sub> H <sub>34</sub> F <sub>2</sub> N <sub>6</sub> O <sub>3</sub>
Molecular Weight:	636.69
Target:	Ras
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	pan-KRAS-IN-4 (compound 5) is a potent inhibitor of KRAS with IC <sub>50</sub> s of 0.37 nM (Kras G12C), 0.19 nM (Kras G12V), respectively <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC50: 0.37 nM (Kras G12C), 0.19 nM (Kras G12V)

### REFERENCES

[1]. Chen Y, et al. Synthesis of Mutant KRAS modulators treating neoplastic, autoimmune diseases, and inflammatory disorders. World Intellectual Property Organization, WO2022271823 A1 2022-12-29.

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

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