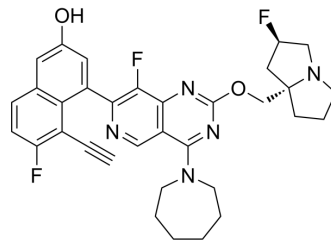


## pan-KRAS-IN-3

Cat. No.:	HY-156555
CAS No.:	2875116-29-1
Molecular Formula:	C <sub>33</sub> H <sub>32</sub> F <sub>3</sub> N <sub>5</sub> O <sub>2</sub>
Molecular Weight:	587.63
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-3 (Example 84) is a pan-KRAS inhibitor. pan-KRAS-IN-3 can be used for research of cancers <sup>[1]</sup> . pan-KRAS-IN-3 is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.
IC <sub>50</sub> & Target	K-Ras WT

### REFERENCES

[1]. Leon M. Smith li, et al. Tetraline, phenylcyclobutane, and phenylcyclopentane analogs as rxp1 agonists. Patent. WO2023114819A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA