Product Data Sheet

KRAS G12D modulator-1

Cat. No.:HY-153555CAS No.:2883034-05-5Molecular Formula: $C_{30}H_{36}FN_5O_4$ Molecular Weight:549.64

Target: Ras

Pathway: GPCR/G Protein

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

KRAS G12D modulator-1 (compound 6) is a potent KRAS G12D modulator with IC₅₀ values of 1-10 μ M for NEA-G12D, PPI-G12D, and p ERK-AGS, respectively. KRAS G12D modulator-1 can be used in research of cancer^[1].

REFERENCES

[1]. Hong L, et, al. Kras modulators and uses thereof. WO2022261210.

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