



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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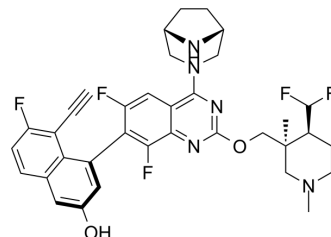
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KRAS G12D inhibitor 23

Cat. No.:	HY-158701		
Molecular Formula:	C ₃₅ H ₃₄ F ₅ N ₅ O ₂		
Molecular Weight:	651.67		
Target:	Ras		
Pathway:	GPCR/G Protein; MAPK/ERK Pathway		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	KRAS G12D inhibitor 23 (compound 46-3) is a potent inhibitor of KRAS G12D, with the IC ₅₀ of 0.007 μM. KRAS G12D inhibitor 23 plays an important role in cancer research ^[1] .
IC ₅₀ & Target	KRas G12D 0.007 μM (IC ₅₀)

REFERENCES

[1]. Tyligand Bioscience (Shanghai) Limited. Quinazoline compounds as KRAS inhibitors and their preparation, pharmaceutical compositions and use in the treatment of cancer. World Intellectual Property Organization, WO2024067714 A1 2024-04-04

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

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