



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

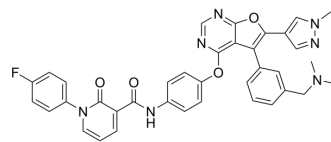
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

BPR5K230

Cat. No.:	HY-162645
CAS No.:	3029897-97-7
Molecular Formula:	C ₃₇ H ₃₀ FN ₇ O ₄
Molecular Weight:	655.68
Target:	TAM Receptor
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BPR5K230 is a dual inhibitor for the receptor tyrosine kinase MER and AXL, with IC₅₀ of 4.1 nM and 9.2 nM. BPR5K230 inhibits the proliferation of Ba/F3-MER with IC₅₀ of 5 nM. BPR5K230 exhibits good pharmacokinetic characteristics in mice, exhibits anti-inflammatory and antitumor against 4T1, MDA-MB-231, MC38 and Hepa1?6 in mouse models^[1].

REFERENCES

[1]. Li MC, et al., Discovery of Dual MER/AXL Kinase Inhibitors as Bifunctional Small Molecules for Inhibiting Tumor Growth and Enhancing Tumor Immune Microenvironment. J Med Chem. 2024 Jun 24.

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