



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

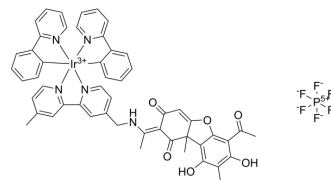
mail@szabo-scandic.com

www.szabo-scandic.com

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

Ir-UA

Cat. No.:	HY-162463
CAS No.:	3033235-42-3
Molecular Formula:	C ₅₂ H ₄₃ F ₆ IrN ₅ O ₆ P ²⁺
Molecular Weight:	1171.11
Target:	PD-1/PD-L1
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ir-UA is an usnic acid-derived iridium(III) complex that enhances PD-L1 expression and converts "cold tumors" into "hot tumors." Ir-UA stimulates PD-L1 expression by explicitly regulating the PD-L1 transcription factor^[1].

REFERENCES

[1]. Deng D, et al. Iridium(III)-Based PD-L1 Agonist Regulates p62 and ATF3 for Enhanced Cancer Immunotherapy. *J Med Chem.* 2024 Apr 25;67(8):6810-6821.

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