



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 Handels GmbH

Quellenstraße 110, A-1100 Wien

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

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

mail@szabo-scandic.com

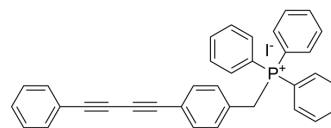
www.szabo-scandic.com

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



MitoBADY

Cat. No.:	HY-123583
CAS No.:	1644119-76-5
Molecular Formula:	C ₃₅ H ₂₆ IP
Molecular Weight:	604.46
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

MitoBADY is a mitochondria-selective Raman probe that successfully visualizes mitochondria in live HeLa cells at a concentration of 200-400 nM for 10 minutes. MitoBADY can be utilized for the study of mitochondrial dynamics^[1].

REFERENCES

[1]. Yamakoshi H, et al. A sensitive and specific Raman probe based on bisarylbutadiyne for live cell imaging of mitochondria. Bioorg Med Chem Lett. 2015 Feb 1;25(3):664-7.

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