



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) 

PTX-PEG-Cy3

Cat. No.: HY-D2436
Target: Microtubule/Tubulin; Fluorescent Dye; Apoptosis
Pathway: Cell Cycle/DNA Damage; Cytoskeleton; Others; Apoptosis
Storage: Please store the product under the recommended conditions in the Certificate of Analysis.

PTX-PEG-Cy3

BIOLOGICAL ACTIVITY

Description

PTX-PEG-Cy3 (Paclitaxel-PEG-Cy3) is a Cy3 (HY-D0822) labeled PTX-PEG conjugate. The Cy3 fluorophore is commonly used in applications such as immunolabeling, nucleic acid labeling, fluorescence microscopy, and flow cytometry. Cy3 has an emission maximum around 562-570 nm. PTX stabilizes tubulin polymerization. PTX can cause both mitotic arrest and apoptotic cell death. PTX also induces autophagy^[1].

REFERENCES

[1]. Liu Z, et al. Drug delivery with carbon nanotubes for in vivo cancer treatment. Cancer Res. 2008 Aug 15;68(16):6652-60.

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