



# 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

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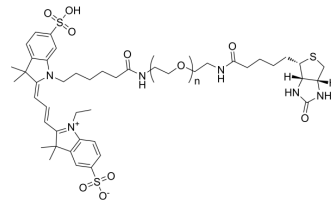
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## Cy3-PEG-biotin (MW 5000)

|                  |                                                                                           |
|------------------|-------------------------------------------------------------------------------------------|
| <b>Cat. No.:</b> | HY-D2520                                                                                  |
| <b>Target:</b>   | Fluorescent Dye                                                                           |
| <b>Pathway:</b>  | Others                                                                                    |
| <b>Storage:</b>  | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Cy3-PEG-biotin (MW 5000) is a polyethylene glycol derivative containing Cy3 (HY-D0822) fluorescent dye and polyethylene glycol (PEG) and a Biotin. Biotin can bind with high affinity to streptavidin or avidin. Cy3-PEG-biotin (MW 5000) plays an important role in the specific capture and detection of biomolecules<sup>[1]</sup>.

### REFERENCES

[1]. Le Saux G, et al. Spatial and Chemical Surface Guidance of NK Cell Cytotoxic Activity. ACS Appl Mater Interfaces. 2018 Apr 11;10(14):11486-11494.

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

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