



# 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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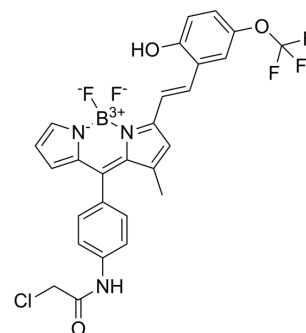
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## ER Thermo Yellow

Cat. No.:	HY-D1422
CAS No.:	1445108-32-6
Molecular Formula:	C <sub>27</sub> H <sub>20</sub> BClF <sub>5</sub> N <sub>3</sub> O <sub>3</sub>
Molecular Weight:	575.72
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

<b>Description</b>	ER Thermo Yellow is an endoplasmic reticulum-targeted temperature-visible fluorescent probe with high sensitivity (3.9%/°C).
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### REFERENCES

[1]. Arai S, et al. A molecular fluorescent probe for targeted visualization of temperature at the endoplasmic reticulum. *Sci Rep.* 2014 Oct 21;4:6701.

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

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