



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

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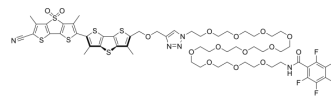
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ER Flipper-TR 28

Cat. No.:	HY-D2320
CAS No.:	2334078-37-2
Molecular Formula:	C ₅₆ H ₆₆ F ₅ N ₅ O ₁₅ S ₆
Molecular Weight:	1336.53
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ER Flipper-TR 28 is a flipper probe with a small molecule fluorophore that can image membrane tension in the endoplasmic reticulum (ER). ER Flipper-TR 28 bears a pentafluorophenyl group and also reacts with protein thiolate on the ER surface facing the cytoplasm^[1].

REFERENCES

[1]. Chen XX, et al. Fluorescent Flippers: Small-Molecule Probes to Image Membrane Tension in Living Systems. *Angew Chem Int Ed Engl.* 2023 May 8;62(20):e202217868.

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

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