

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

Proteins

## SPiDER-βGal-2

**Cat. No.:** HY-D1879

CAS No.: 1824699-55-9 Molecular Formula:  $C_{31}H_{33}F_2NO_8$ 

Molecular Weight: 585.59

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

# OH OH OH OH

### **BIOLOGICAL ACTIVITY**

**Description** SPiDER-βGal-2 is a potent probe for β-galactosidase activity and suitable for labeling live cells in culture<sup>[1]</sup>.

#### **REFERENCES**

[1]. Doura T, et al. Detection of LacZ-Positive Cells in Living Tissue with Single-Cell Resolution. Angew Chem Int Ed Engl. 2016 Aug 8;55(33):9620-4.

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