



# 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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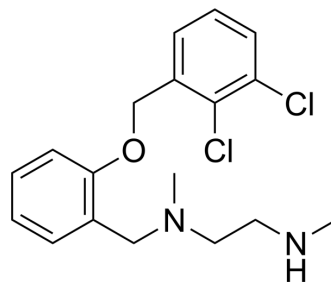
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## ZL-28-6

Cat. No.:	HY-158157
CAS No.:	2739807-18-0
Molecular Formula:	C <sub>18</sub> H <sub>22</sub> Cl <sub>2</sub> N <sub>2</sub> O
Molecular Weight:	353.29
Target:	Histone Methyltransferase
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

ZL-28-6 is a type I PRMT inhibitor (IC<sub>50</sub>: 18 nM). ZL-28-6 effectively targets CARM1 (a member of PRMT) within cells and can be used for cancer research<sup>[1]</sup>.

### REFERENCES

[1]. Liu Z, et al. Development of 2-(Benzyloxy)phenyl)methanamine Derivatives as Potent and Selective Inhibitors of CARM1 for the Treatment of Melanoma. J Med Chem. 2024 Apr 25;67(8):6313-6326.

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

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