



# 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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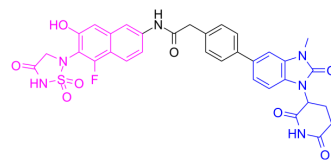
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## PROTAC PTPN2 degrader-1

<b>Cat. No.:</b>	HY-148691
<b>CAS No.:</b>	2655638-07-4
<b>Molecular Formula:</b>	C <sub>33</sub> H <sub>27</sub> FN <sub>6</sub> O <sub>8</sub> S
<b>Molecular Weight:</b>	686.67
<b>Target:</b>	Phosphatase; PROTACs
<b>Pathway:</b>	Metabolic Enzyme/Protease; PROTAC
<b>Storage:</b>	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 100 mg/mL (145.63 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.4563 mL	7.2815 mL	14.5630 mL
5 mM	0.2913 mL	1.4563 mL	2.9126 mL
10 mM	0.1456 mL	0.7282 mL	1.4563 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

PROTAC PTPN2 degrader-1 (compound example 77) is a potent PTPN2 degrader. PROTAC PTPN2 degrader-1 has the potential for the research of cancer or metabolic disease<sup>[1]</sup>.

### REFERENCES

[1]. Gesine Kerstin Veits, et al. Protein tyrosine phosphatase degraders and methods of use thereof. WO2021127586A1.

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

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