



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

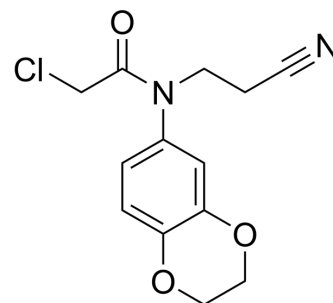
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

EN106

Cat. No.:	HY-W229874		
CAS No.:	757192-67-9		
Molecular Formula:	C ₁₃ H ₁₃ ClN ₂ O ₃		
Molecular Weight:	280.71		
Target:	E1/E2/E3 Enzyme		
Pathway:	Metabolic Enzyme/Protease		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 250 mg/mL (890.60 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		3.5624 mL	17.8119 mL	35.6238 mL
	5 mM		0.7125 mL	3.5624 mL	7.1248 mL
	10 mM		0.3562 mL	1.7812 mL	3.5624 mL

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

BIOLOGICAL ACTIVITY

Description

EN106 is a potent inhibitor of FEM1B. EN106 is a cysteine-reactive covalent ligand. EN106 disrupts recognition of the key reductive stress substrate of FEM1B, FNIP1^[1].

REFERENCES

[1]. Henning NJ, et al. Discovery of a Covalent FEM1B Recruiter for Targeted Protein Degradation Applications. J Am Chem Soc. 2022;144(2):701-708.

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