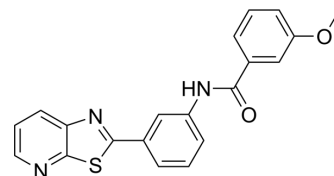


Sirtuin modulator 7

Cat. No.:	HY-156023
CAS No.:	863589-52-0
Molecular Formula:	C ₂₀ H ₁₅ N ₃ O ₂ S
Molecular Weight:	361.42
Target:	Sirtuin
Pathway:	Cell Cycle/DNA Damage; Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Sirtuin modulator 7 is a sirtuin-modulating compound which may increase the lifespan of a cell, and may be used for research of diseases or disorders related to aging or stress, diabetes, obesity, neurodegenerative diseases, cardiovascular disease, blood clotting disorders, inflammation, cancer, and flushing which would benefit from increased mitochondrial activity^[1].

REFERENCES

[1]. Nunes, et al. Preparation of benzimidazole derivatives as sirtuin modulators. WO2007019416. 2007-02-15

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