

## H-151

货号: H3676

储存条件: 粉末-20°C 可保存 3 年; 液体-80°C 可保存 12 月。

## 产品描述

H-151 is a potent and selective STING antagonist. It dose-dependently abrogated IFN $\beta$  luciferase reporter at concentration ranging in 0.02-2 $\mu$ M in HEK293T cells. It reduced TBK1 phosphorylation (0.5 $\mu$ M, for 2h) in THP-1 cells and suppression of hsSTING palmitoylation (1 $\mu$ M, for 3h) without affecting respective controls. Pre-treatment of H-151 markedly reduced systemic cytokine responses in CMA (STING agonist)-treated mice.

## 作用机制

H-151 can bind covalently with Cys91 of hsSTING.

## 产品信息

CAS 号	941987-60-6	
分子式	C17H17N3O	
分子量	279.34	
溶解度	DMSO	230.0 mg/mL (823.4 mM)
	Water	insoluble

