

产品说明书

26 版

基本信息

产品编号:	T11475
产品名称:	TBK1/IKK ϵ -IN-5

产品简介:

一种 TBK1 和 IKK ϵ 的双抑制剂。	
靶点:	IC50: 1 nM (TBK1), 5.6 nM (IKK ϵ)
体外研究:	
TBK1/IKK ϵ -IN-5 (0.001-10 μ M; 24 or 96 h) promotess secretion of IL-2 and IFN- γ in purified CD4+ and CD8+ T cells and IL-2 in Jurkat human T-cell leukemia cells.	
TBK1/IKK ϵ -IN-5 effectively blocks immune suppressive cytokine elaboration by CT26 cell line spheroids, without cytotoxic effects.	
体内研究:	
TBK1/IKK ϵ -IN-5 (40 mg/kg; p.o.; single daily for 26 days) shows good antitumor activity and prolongs survival, as well as induces immunologic memory of CT26 cells in mice when combines with anti-PD-L1.	

使用方法 (供参考):

一: 体外实验				
DMSO: 溶于 DMSO (5mg/mL 超声)				
浓度	质量	1mg	5mg	10mg
	溶液体积			
	1 mM			
	5 mM			
10 mM		0.1947 mL	0.9735 mL	1.9471 mL
储备液的保存方式: -80° C, 2 years; -20° C, 1 year.				

注意事项:

1、为了您的安全和健康, 请穿实验服并戴一次性手套操作。
2、以上信息仅做参考交流之用。

储存: -20° C

