

Product Datasheet

PKM2/PDK1-IN-1 (orb1982596)

Catalog Number	orb1982596
Category	Small Molecules
Description	PKM2/PDK1-IN-1 is a shikonin-derived dual PKM2/PDK1 inhibitor. It suppresses proliferation and triggers apoptosis in non-small cell lung cancer (NSCLC) cells via ROS generation and activation of mitochondrial and death receptor pathways, making it a useful research tool for oncology studies.
Target	Akt,PKM,EGFR,PDK,Apoptosis,Others
MW	697.92
Formula	$C_{36}H_{43}NO_7S_3$
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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