

STK33-IN-1 biochemical

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CATALOG #
AAA227658

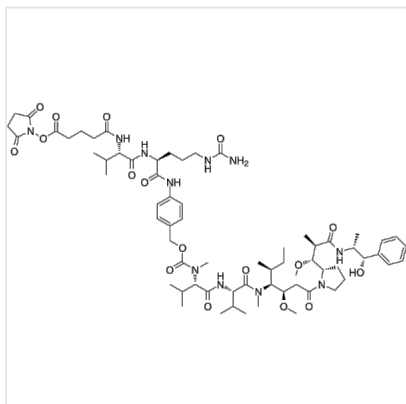
PRODUCT SYNONYMS

STK33-IN-1; STK33-IN-1 biochemical

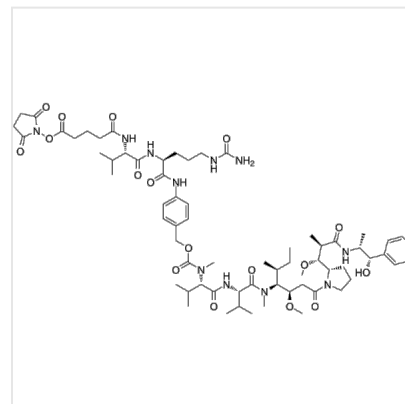
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	1404437-49-5
Targets&IC50	STK33:7 nM (IC50)
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	STK33-IN-1 (compound 1) is 2-fold selective for Aurora-B (AurB) versus STK33. STK33-IN-1 (compound 1) has proven unsuccessful in selectively killing KRAS-dependent cancer cell lines[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
SuO-Glu-Val-Cit-PAB-MMAE, CAS 1895916-24-1



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ADDITIONAL INFORMATION

Related Product Information for STK33-IN-1 biochemical	STK33-IN-1 (compound 1) is a STK33 inhibitor, with an IC 50 of 7 nM.
References	1. Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.