

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Ddr1-In-1, CAS [[1449685-96-4]] BYT-ORB1304310

Article Name	Ddr1-In-1, CAS [[1449685-96-4]]
Biozol Catalog Number	BYT-ORB1304310
Supplier Catalog Number	orb1304310
Alternative Catalog Number	BYT-ORB1304310-1, BYT-ORB1304310-1, BYT-ORB1304310-10, BYT-ORB1304310-100, BYT-ORB1304310-2, BYT-ORB1304310-200, BYT-ORB1304310-25, BYT-ORB1304310-5, BYT-ORB1304310-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	DDR1-IN-1 is a potent and selective small molecule inhibitor of the DDR1 kinase, demonstrating an IC50 of 105 nM and approximately 3-fold selectivity against DDR2. This tool compound is useful for investigating the role of DDR1 in fibrotic diseases a...
Molecular Weight	552.59
Purity	99.93% (May vary between batches)
CAS Number	[1449685-96-4]
Formula	C30H31F3N4O3
Target	Discoidin Domain Receptor (DDR)
Application Notes	Solubility: Ethanol:4 mg/mL (7.24 mM),DMSO:26.67 mg/mL (48.26 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (5.97 mM),H2O:< 1 mg/mL (insoluble or slightly soluble)