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## Product Datasheet

### VU6015929, CAS [[2442597-56-8]] BYT-ORB1299436

Article Name	VU6015929, CAS [[2442597-56-8]]
Biozol Catalog Number	BYT-ORB1299436
Supplier Catalog Number	orb1299436
Alternative Catalog Number	BYT-ORB1299436-1,BYT-ORB1299436-5,BYT-ORB1299436-10,BYT-ORB1299436-25,BYT-ORB1299436-50,BYT-ORB1299436-100,BYT-ORB1299436-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	VU6015929 is a potent and selective small molecule inhibitor of DDR1 and DDR2, with IC50 values of 4.67 nM and 7.39 nM, respectively. This compound is a valuable research tool for investigating the roles of these receptors in fibrosis and cancer prog...
Molecular Weight	485.43
Purity	99.96% (May vary between batches)
CAS Number	[2442597-56-8]
Formula	C24H19F4N5O2
Target	Discoidin Domain Receptor (DDR)
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (10.3 mM),DMSO:250 mg/mL (515.01 mM)