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Product Datasheet

OTUDin3 FBM-10-4981

Article Name	OTUDin3
Biozol Catalog Number	FBM-10-4981
Supplier Catalog Number	10-4981
Alternative Catalog Number	FBM-10-4981-5MG,FBM-10-4981-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	OTUD3 inhibitor...
Molecular Weight	508.6
Purity	>98% by HPLC (NMR Conforms)
Form	White or off-white solid
CAS Number	[441290-65-9]
Formula	C29H24N4O3S
Application Notes	OTUDin3 (441290-65-9) is a potent inhibitor of the deubiquitinase OTUD3, a member of the ovarian tumor proteases which plays a key role in tumorigenesis, neurodegeneration, metabolism, and immunity. It inhibited non-small cell lung cancer growth, migration, and invasion via enhancing the ubiquitination and degradation of the anti-apoptotic protein GRP78. OTUDin3 inhibited lung cancer growth in an H1299 mouse xenograft model.