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Product Datasheet

NVS-STG2, CAS [[3030588-01-0]] **FBM-10-4134**

Article Name	NVS-STG2, CAS [[3030588-01-0]]
Biozol Catalog Number	FBM-10-4134
Supplier Catalog Number	10-4134
Alternative Catalog Number	FBM-10-4134-5MG,FBM-10-4134-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Molecular glue STING agonist...
Molecular Weight	427.54
Purity	>98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[3030588-01-0]
Formula	C ₂₅ H ₃₃ N ₅ O ₅
Application Notes	NVS-STG2 is a STING agonist that activates human STING by binding in a pocket between the transmembrane domains of neighboring STING dimers in a molecular glue-like manner (AC ₅₀ = 5.2 μM). Inactive with mouse STING. NVS-STG2 slowed tumor growth significantly in MC38 tumors inoculated into hSTING knock-in mice.