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Product Datasheet

KDM5B-IN-4 MCE-HY-149091

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|----------------------------|---|
| Article Name | KDM5B-IN-4 |
| Biozol Catalog Number | MCE-HY-149091 |
| Supplier Catalog Number | HY-149091 |
| Alternative Catalog Number | MCE-HY-149091-5MG,MCE-HY-149091-25MG,MCE-HY-149091-50MG,MCE-HY-149091-100MG,MCE-HY-149091-10MG |
| Manufacturer | MedchemExpress |
| Category | Biochemikalien |
| Product Description | KDM5B-IN-4 (compound 11ad) is a lysine demethylase 5B (KDM5B) inhibitor with an IC ₅₀ of 0.025 μM KDM5B-IN-4 increases substrate H3K4me1/2/3 level by inhibiting KDM5B in PC-3 cells. KDM5B-IN-4 downregulates PI3K/AKT. KDM5B-IN-4 reduces tumor volume in... |
| Molecular Weight | 490.60 |
| Purity | 99.68 |
| Formula | C ₃₀ H ₃₀ N ₆ O |
| Target | Histone Demethylase |
| Application Notes | MCE Product type: Reference compound |