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Product Datasheet

BML283 **FBM-10-4561**

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| Article Name | BML283 |
| Biozol Catalog Number | FBM-10-4561 |
| Supplier Catalog Number | 10-4561 |
| Alternative Catalog Number | FBM-10-4561-5MG,FBM-10-4561-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | PKM2 activator... |
| Molecular Weight | 454.51 |
| Purity | 98% by TLC, NMR (Conforms) |
| Form | white solid |
| CAS Number | [562867-96-3] |
| Formula | C19H22N2O7S2 |
| Application Notes | BML283 is a selective activator of the Tumor Specific M2 Isoform of Pyruvate Kinase (PKM2) - AC50 = 111nM.1 PKM2 activity is downregulated in most cancer cells leading to a decrease in catabolic metabolism and an increase in anabolic metabolism.2,3 BML283 is an important tool for studying the effects of PKM2 and cancer metabolism. |