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## Product Datasheet

### Klotho-derived peptide 1 Preis auf Anfrage MCE-HY-P10414

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Klotho-derived peptide 1 Preis auf Anfrage                                                                                                                                                                                                                    |
| Biozol Catalog Number      | MCE-HY-P10414                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-P10414                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-P10414-1UNIT                                                                                                                                                                                                                                           |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | Klotho-derived peptide 1 (KP1 human) blocks TGF-beta/TGF-beta receptor 2 interaction, inhibits TGF-beta-induced activation of Smad2/3 and mitogen-activated protein kinase (MAPK), and exhibits anti-fibrotic and kidney protective effects in mouse model... |
| Molecular Weight           | 3228.44                                                                                                                                                                                                                                                       |
| Formula                    | C149H203N39O43                                                                                                                                                                                                                                                |
| Target                     | p38 MAPK,TGF-beta/Smad                                                                                                                                                                                                                                        |
| Application Notes          | MCE Product type: Peptides                                                                                                                                                                                                                                    |