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## Product Datasheet

### **DNA-PK-IN-12, CAS [[2792146-91-7]]** **TGM-T86289**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | DNA-PK-IN-12, CAS [[2792146-91-7]]                                                                                                                                                                                                                            |
| Biozol Catalog Number      | TGM-T86289                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | T86289                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | TGM-T86289-25MG,TGM-T86289-50MG,TGM-T86289-100MG                                                                                                                                                                                                              |
| Manufacturer               | TargetMol                                                                                                                                                                                                                                                     |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | DNA-PK-IN-12 (compound 31t), an orally active inhibitor of DNA-PK, demonstrates potent inhibition with an IC 50 of 0.1 nM. It effectively impedes Hct116 cell growth and colony formation, displaying an IC 50 of 33.28 µM, and exhibits antitumor activit... |
| Molecular Weight           | 420.47                                                                                                                                                                                                                                                        |
| CAS Number                 | [2792146-91-7]                                                                                                                                                                                                                                                |
| Formula                    | C21H24N8O2                                                                                                                                                                                                                                                    |
| Target                     | DNA-PK                                                                                                                                                                                                                                                        |