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## Product Datasheet

### **Protein E7, Recombinant, Human Papillomavirus Type 18, aa1-105, His-Tag (E7)** **USB-373121**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Protein E7, Recombinant, Human Papillomavirus Type 18, aa1-105, His-Tag (E7)                                                                                                                                                                                  |
| Biozol Catalog Number      | USB-373121                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 373121                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-373121-20,USB-373121-100,USB-373121-1                                                                                                                                                                                                                     |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | E7 protein has both transforming and trans-activating activities. Disrupts the function of host retinoblastoma protein RB1/pRb, which is a key regulator of the cell cycle. Induces the disassembly of the E2F1 transcription factors from RB1, with subse... |
| Molecular Weight           | 16                                                                                                                                                                                                                                                            |
| UniProt                    | <a href="#">P06788</a>                                                                                                                                                                                                                                        |
| Purity                     | 90% (SDS-PAGE)                                                                                                                                                                                                                                                |
| Form                       | Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.                                                                                            |