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## Product Datasheet

### Major Capsid Protein VP1, Recombinant, Hamster Polyomavirus, aa1-372, His-Tag, Myc-Tag USB-585285

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Major Capsid Protein VP1, Recombinant, Hamster Polyomavirus, aa1-372, His-Tag, Myc-Tag                                                                                                                                                                        |
| Biozol Catalog Number      | USB-585285                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 585285                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-585285-20                                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Forms an icosahedral capsid with a T=7 symmetry and a 40 nm diameter. The capsid is composed of 72 pentamers linked to each other by disulfide bonds and associated with VP2 or VP3 proteins. Interacts with sialic acids on the cell surface to provide v... |
| Molecular Weight           | 44.7                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P03092</a>                                                                                                                                                                                                                                        |
| Purity                     | 85% (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.                                                                                            |