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## Product Datasheet

### **BD1, Recombinant, Bryonia Dioica, aa24-247, His-SUMO-Tag (Ribosome-inactivating Protein Bryodin I) USB-372427**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | BD1, Recombinant, Bryonia Dioica, aa24-247, His-SUMO-Tag (Ribosome-inactivating Protein Bryodin I)                                                                                                                                                            |
| Biozol Catalog Number      | USB-372427                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 372427                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-372427-20, USB-372427-100                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Ribosome-inactivating protein of type 1, inhibits protein synthesis in animal cells. Source: Recombinant protein corresponding to aa24-247 from bryonia dioica Ribosome-inactivating protein bryodin I, partial, fused to His-SUMO-Tag at N-terminal, expr... |
| Molecular Weight           | 40.6                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P33185</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.                                                                                            |