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## Product Datasheet

### **BRCA1, Recombinant, Human, His-Tag (Breast Cancer Type 1 Susceptibility Protein, RING Finger Protein 53, RNF53, BROVCA1, IRIS, PNCA4, PSCP) USB-299321**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | BRCA1, Recombinant, Human, His-Tag (Breast Cancer Type 1 Susceptibility Protein, RING Finger Protein 53, RNF53, BROVCA1, IRIS, PNCA4, PSCP)                                                                                                                   |
| Biozol Catalog Number      | USB-299321                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 299321                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-299321-2                                                                                                                                                                                                                                                  |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | The BRCA1 protein is a tumor suppressor and is directly involved in DNA repair. Mutations in the BRCA1 gene have been implicated in hereditary breast and ovarian cancer. Source: Recombinant protein corresponding to aa1-1863 of wild type human BRCA1, ... |
| Molecular Weight           | 205                                                                                                                                                                                                                                                           |
| NCBI                       | <a href="#">007296</a>                                                                                                                                                                                                                                        |
| Purity                     | 95% (FPLC chromatography)                                                                                                                                                                                                                                     |
| Form                       | Supplied as a lyophilized powder. Reconstitute with 20mM Tris-Cl, pH 8.0, 100mM KCl, 1mM DTT, 0.2mM EDTA, 20% glycerol.                                                                                                                                       |