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## Product Datasheet

### **PTEN Tumor Suppressor Protein, Recombinant, Human (PTEN1, MMAC1, Phosphatase and Tensin, TEP1, BZS, MHAM) USB-P9182-03D**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PTEN Tumor Suppressor Protein, Recombinant, Human (PTEN1, MMAC1, Phosphatase and Tensin, TEP1, BZS, MHAM)                                                                                                                                                     |
| Biozol Catalog Number      | USB-P9182-03D                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | P9182-03D                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | USB-P9182-03D-20                                                                                                                                                                                                                                              |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | PTEN, also known as phosphatase and tensin homolog, is a tumor suppressor that is mutated in a large number of cancers at high frequency. This protein acts as both a dual-specificity protein phosphatase and a lipid phosphatase, removing the phosphate... |
| Molecular Weight           | 49.3                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">000305</a>                                                                                                                                                                                                                                        |
| Purity                     | ~85% by SDS-PAGE Purified by immunoaffinity chromatography.                                                                                                                                                                                                   |
| Form                       | Supplied as liquid in 20 mM Tris-HCl buffer, pH 8.0, 1mM EDTA, 2mM DTT, 100mM NaCl, and 20% glycerol                                                                                                                                                          |