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## Product Datasheet

### **PROS1, Recombinant, Human, aa42-676, His-SUMO-Tag (Vitamin K-dependent Protein S) USB-374873**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PROS1, Recombinant, Human, aa42-676, His-SUMO-Tag (Vitamin K-dependent Protein S)                                                                                                                                                                             |
| Biozol Catalog Number      | USB-374873                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 374873                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-374873-20,USB-374873-100,USB-374873-1                                                                                                                                                                                                                     |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Anticoagulant plasma protein, it is a cofactor to activated protein C in the degradation of coagulation factors Va and VIIIa. It helps to prevent coagulation and stimulating fibrinolysis. Source: Recombinant protein corresponding to aa42-676 from hum... |
| Molecular Weight           | 86.6                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P07225</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.                                                                                            |