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## Product Datasheet

### **RS1, Recombinant, Human, aa24-224, His-Tag (Retinoschisin) USB-375165**

|                            |                                                                                                                                                                                                                                                                     |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | RS1, Recombinant, Human, aa24-224, His-Tag (Retinoschisin)                                                                                                                                                                                                          |
| Biozol Catalog Number      | USB-375165                                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | 375165                                                                                                                                                                                                                                                              |
| Alternative Catalog Number | USB-375165-20,USB-375165-100,USB-375165-1                                                                                                                                                                                                                           |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                       |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                                   |
| Product Description        | May be active in cell adhesion processes during retinal development.<br>Source: Recombinant protein corresponding to aa24-224 from human RS1, fused to His-Tag at N-terminal expressed in E. coli.<br>Molecular Weight: ~27kD Amino Acid Sequence: STEDEGEDPWYQK... |
| Molecular Weight           | 27                                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">O15537</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.                                                                                                  |