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## Product Datasheet

### **Sorbitol Dehydrogenase, aa1-357, Recombinant, Human (SDH, SORD, SORD1, L Iditol 2 Dehydrogenase, L-iditol 2-dehydrogenase) USB-S5350-31**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Sorbitol Dehydrogenase, aa1-357, Recombinant, Human (SDH, SORD, SORD1, L Iditol 2 Dehydrogenase, L-iditol 2-dehydrogenase)                                                                                                                                    |
| Biozol Catalog Number      | USB-S5350-31                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | S5350-31                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | USB-S5350-31-100                                                                                                                                                                                                                                              |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | SORD, also known as L-iditol 2-dehydrogenase or SORD1, is a 357aa member of the zinc-containing alcohol dehydrogenase family. It is widely expressed with highest expression in kidney and in the lens of the eye. SORD enzymatically catalyzes the zinc-d... |
| Molecular Weight           | 40.4                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">25295</a>                                                                                                                                                                                                                                         |
| Purity                     | ~90% (SDS-PAGE)                                                                                                                                                                                                                                               |
| Form                       | Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 0.2M sodium chloride, 5mM DTT, 20% glycerol.                                                                                                                                                                   |