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## Product Datasheet

### **TALDO1, Recombinant, Human, aa1-337, His-Tag (Transaldolase 1, TAL, TALDO, TALDOR) USB-T0729-15M**

|                            |   |
|----------------------------|---|
| Article Name               | TALDO1, Recombinant, Human, aa1-337, His-Tag (Transaldolase 1, TAL, TALDO, TALDOR)  |
| Biozol Catalog Number      | USB-T0729-15M   |
| Supplier Catalog Number    | T0729-15M   |
| Alternative Catalog Number | USB-T0729-15M-100,USB-T0729-15M-500   |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | TALDO1 is a key enzyme of the non-oxidative pentose phosphate pathway providing ribose-5-phosphate for nucleic acid synthesis and NADPH for lipid biosynthesis. This protein transfers a dihydroxyacetone group from donor compounds (fructose 6-phosphate... |
| Molecular Weight           | 39.7  |
| NCBI                       | <a href="#">006746</a>  |
| Purity                     | 90% (SDS-PAGE).   |
| Form                       | Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 10% glycerol.  |