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## Product Datasheet

### **TSR, Recombinant, E. coli, aa1-401, His-Tag (NAD(P) Transhydrogenase Subunit alpha) USB-375700**

|                            |   |
|----------------------------|---|
| Article Name               | TSR, Recombinant, E. coli, aa1-401, His-Tag (NAD(P) Transhydrogenase Subunit alpha)   |
| Biozol Catalog Number      | USB-375700  |
| Supplier Catalog Number    | 375700  |
| Alternative Catalog Number | USB-375700-20, USB-375700-100   |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | The transhydrogenation between NADH and NADP is coupled to respiration and ATP hydrolysis and functions as a proton pump across the membrane. Source: Recombinant protein corresponding to aa1-401 from E. coli NAD(P) Transhydrogenase Subunit alpha, fus... |
| Molecular Weight           | 44.8  |
| UniProt                    | <a href="#">P07001</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.  |