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## Product Datasheet

### **NAD(P)H Dehydrogenase [Quinone] 1, Recombinant, Mouse, aa2-274, His-Tag (Nqo1) USB-374364**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | NAD(P)H Dehydrogenase [Quinone] 1, Recombinant, Mouse, aa2-274, His-Tag (Nqo1)                                                                                                                                                                                |
| Biozol Catalog Number      | USB-374364                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 374364                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-374364-20,USB-374364-100                                                                                                                                                                                                                                  |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | The enzyme apparently serves as a quinone reductase in connection with conjugation reactions of hydroquinons involved in detoxification pathways as well as in biosynthetic processes such as the vitamin K-dependent gamma-carboxylation of glutamate res... |
| Molecular Weight           | 32.8                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q64669</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.                                                                                            |