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## Product Datasheet

### **L-aspartate Oxidase, Recombinant, Escherichia coli, aa1-540, His-Tag, Myc-Tag USB-585133**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | L-aspartate Oxidase, Recombinant, Escherichia coli, aa1-540, His-Tag, Myc-Tag                                                                                                                                                                                 |
| Biozol Catalog Number      | USB-585133                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 585133                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-585133-20, USB-585133-100                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Catalyzes the oxidation of L-aspartate to iminoaspartate. Source: Recombinant protein corresponding to aa1-540 from Escherichia coli L-aspartate oxidase, fused to 10X His-Tag at N-terminal and Myc-Tag at C-terminal, expressed in E.coli. Molecular Wei... |
| Molecular Weight           | 67.3                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P10902</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.                                                                                            |