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## Product Datasheet

### Cytidine Deaminase, Recombinant, Human, aa1-146, His-Tag, Myc-Tag USB-584142

|                            |   |
|----------------------------|---|
| Article Name               | Cytidine Deaminase, Recombinant, Human, aa1-146, His-Tag, Myc-Tag   |
| Biozol Catalog Number      | USB-584142  |
| Supplier Catalog Number    | 584142  |
| Alternative Catalog Number | USB-584142-20,USB-584142-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | This enzyme scavenges exogenous and endogenous cytidine and 2-deoxycytidine for UMP synthesis. Source: Recombinant protein corresponding to aa1-146 from human Cytidine deaminase, fused to 10X His-Tag at N-terminal and Myc-Tag at C-terminal, expressed... |
| Molecular Weight           | 23.6  |
| UniProt                    | <a href="#">P32320</a>  |
| Purity                     | 85% (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.  |