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## Product Datasheet

### **UreA, Recombinant, Campylobacter pylori, aa1-238, His-Tag (Urease Subunit alpha) USB-375791**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | UreA, Recombinant, Campylobacter pylori, aa1-238, His-Tag (Urease Subunit alpha)                                                                                                                                                                              |
| Biozol Catalog Number      | USB-375791                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 375791                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-375791-20,USB-375791-100                                                                                                                                                                                                                                  |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Ammonia produced by ureolysis increases the gastric pH thereby providing an environment permissive for colonization of the stomach. Source: Recombinant full length protein corresponding to aa1-238 from Helicobacter pylori (strain ATCC 700392 / 26695)... |
| Molecular Weight           | 28.5                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P14916</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.                                                                                            |