

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Ddt, Recombinant, Mouse, aa1-118, His-Tag (D-Dopachrome Decarboxylase, C78655) USB-396857**

|                            |                                                                                                                                                                                                                                                                 |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Ddt, Recombinant, Mouse, aa1-118, His-Tag (D-Dopachrome Decarboxylase, C78655)                                                                                                                                                                                  |
| Biozol Catalog Number      | USB-396857                                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | 396857                                                                                                                                                                                                                                                          |
| Alternative Catalog Number | USB-396857-100,USB-396857-500                                                                                                                                                                                                                                   |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                   |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                               |
| Product Description        | Ddt, also known as D-dopachrome decarboxylase, is an enzyme that catalyzes the tautomerization of D-dopachrome to give 5,6-dihydroxyindole(DHI). This protein belongs to the family of lyases, specifically the carboxy-lyases, which cleave carbon-carbon b... |
| Molecular Weight           | 15.5                                                                                                                                                                                                                                                            |
| NCBI                       | <a href="#">034157</a>                                                                                                                                                                                                                                          |
| Purity                     | 95% (SDS-PAGE)                                                                                                                                                                                                                                                  |
| Form                       | Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 10% glycerol.                                                                                                                                                                                                    |