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## Product Datasheet

### **Lipoyltransferase 1, Mitochondrial, Recombinant, Human, aa26-373, His-Tag USB-585212**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Lipoyltransferase 1, Mitochondrial, Recombinant, Human, aa26-373, His-Tag                                                                                                                                                                                     |
| Biozol Catalog Number      | USB-585212                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 585212                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-585212-20, USB-585212-100                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Catalyzes the transfer of the lipoyl group from lipoyl-AMP to the specific lysine residue of lipoyl domains of lipoate-dependent enzymes. Source: Recombinant protein corresponding to aa26-373 from human Lipoyltransferase 1, mitochondrial, fused to 6X... |
| Molecular Weight           | 45.7                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q9Y234</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.                                                                                            |