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## Product Datasheet

### Mitochondrial Cardiolipin Hydrolase, Recombinant, Human, aa1-252 USB-585412

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Mitochondrial Cardiolipin Hydrolase, Recombinant, Human, aa1-252                                                                                                                                                                                              |
| Biozol Catalog Number      | USB-585412                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 585412                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-585412-20, USB-585412-100                                                                                                                                                                                                                                 |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Presents phospholipase and nuclease activities, depending on the different physiological conditions. Interaction with Mitoguardin (MIGA1 or MIGA2) affects the dimer conformation, facilitating the lipase activity over the nuclease activity. Plays a ke... |
| Molecular Weight           | 28.3                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q8N2A8</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.                                                                                            |