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## Product Datasheet

### **Peroxisomal Acyl-coenzyme A Oxidase 1, Recombinant, Mouse, aa1-661, Myc-Tag USB-585731**

|                            |   |
|----------------------------|---|
| Article Name               | Peroxisomal Acyl-coenzyme A Oxidase 1, Recombinant, Mouse, aa1-661, Myc-Tag   |
| Biozol Catalog Number      | USB-585731  |
| Supplier Catalog Number    | 585731  |
| Alternative Catalog Number | USB-585731-20,USB-585731-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | Catalyzes the desaturation of acyl-CoAs to 2-trans-enoyl-CoAs. First enzyme of the fatty acid beta-oxidation pathway., Shows highest activity against medium-chain fatty acyl-CoAs and activity decreases with increasing chain length., Is active against... |
| Molecular Weight           | 76.2  |
| UniProt                    | <a href="#">Q9R0H0</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.  |