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## Product Datasheet

### **OXCT1, Recombinant, Human, aa40-520, His-Tag (Succinyl-CoA:3-ketoacid-coenzyme A Transferase 1, Mitochondrial) USB-374579**

Article Name	OXCT1, Recombinant, Human, aa40-520, His-Tag (Succinyl-CoA:3-ketoacid-coenzyme A Transferase 1, Mitochondrial)
Biozol Catalog Number	USB-374579
Supplier Catalog Number	374579
Alternative Catalog Number	USB-374579-20,USB-374579-100,USB-374579-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Key enzyme for ketone body catabolism. Transfers the CoA moiety from succinate to acetoacetate. Formation of the enzyme-CoA intermediate proceeds via an unstable anhydride species formed between the carboxylate groups of the enzyme and substrate. Sou...
Molecular Weight	56.1
UniProt	<a href="#">P55809</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.