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## Product Datasheet

### **ACSS1, Recombinant, Human, aa38-689, His-Tag (Acetyl-coenzyme A Synthetase 2-like, Mitochondrial) USB-372132**

Article Name	ACSS1, Recombinant, Human, aa38-689, His-Tag (Acetyl-coenzyme A Synthetase 2-like, Mitochondrial)
Biozol Catalog Number	USB-372132
Supplier Catalog Number	372132
Alternative Catalog Number	USB-372132-20,USB-372132-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Important for maintaining normal body temperature during fasting and for energy homeostasis. Essential for energy expenditure under ketogenic conditions. Converts acetate to acetyl-CoA so that it can be used for oxidation through the tricarboxylic cy...
Molecular Weight	73.6
UniProt	<a href="#">Q9NUB1</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.