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## Product Datasheet

### **Hmgcs1, Recombinant, Mouse, aa1-520, His-SUMO-Tag (Hydroxymethylglutaryl-CoA Synthase, Cytoplasmic Domain) USB-373654**

Article Name	Hmgcs1, Recombinant, Mouse, aa1-520, His-SUMO-Tag (Hydroxymethylglutaryl-CoA Synthase, Cytoplasmic Domain)
Biozol Catalog Number	USB-373654
Supplier Catalog Number	373654
Alternative Catalog Number	USB-373654-20,USB-373654-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	This enzyme condenses acetyl-CoA with acetoacetyl-CoA to form HMG-CoA, which is the substrate for HMG-CoA reductase. Source: Recombinant protein corresponding to aa1-520 from mouse Hmgcs1, fused to His-SUMO-Tag at N-terminal, expressed in E. coli. Mo...
Molecular Weight	73.6
UniProt	<a href="#">Q8JZK9</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.