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Product Datasheet

HMGCL, Recombinant, Human, aa1-325, GST-Tag (Hydroxymethylglutaryl-CoA Lyase, Mitochondrial) USB-373653

Article Name	HMGCL, Recombinant, Human, aa1-325, GST-Tag (Hydroxymethylglutaryl-CoA Lyase, Mitochondrial)
Biozol Catalog Number	USB-373653
Supplier Catalog Number	373653
Alternative Catalog Number	USB-373653-20, USB-373653-100, USB-373653-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Key enzyme in ketogenesis (ketone body formation). Terminal step in leucine catabolism. Ketone bodies (beta-hydroxybutyrate, acetoacetate and acetone) are essential as an alternative source of energy to glucose, as lipid precursors and as regulators ...
Molecular Weight	58.5
UniProt	P35914
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 ddH ₂ O to a concentration of 0.1-1mg/ml.