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Product Datasheet

GLS2, Recombinant, Human, aa15-602, His-SUMO-Tag (Glutaminase Liver Isoform, Mitochondrial) **USB-373460**

Article Name	GLS2, Recombinant, Human, aa15-602, His-SUMO-Tag (Glutaminase Liver Isoform, Mitochondrial)
Biozol Catalog Number	USB-373460
Supplier Catalog Number	373460
Alternative Catalog Number	USB-373460-20, USB-373460-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Plays an important role in the regulation of glutamine catabolism. Promotes mitochondrial respiration and increases ATP generation in cells by catalyzing the synthesis of glutamate and alpha-ketoglutarate. Increases cellular anti-oxidant function via...
Molecular Weight	80.7
UniProt	Q9UI32
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.