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## Product Datasheet

### **GlpK, Recombinant, E. coli, aa2-502, His-Tag (Glycerol Kinase) USB-373453**

Article Name	GlpK, Recombinant, E. coli, aa2-502, His-Tag (Glycerol Kinase)
Biozol Catalog Number	USB-373453
Supplier Catalog Number	373453
Alternative Catalog Number	USB-373453-20, USB-373453-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Key enzyme in the regulation of glycerol uptake and metabolism. Catalyzes the phosphorylation of glycerol to yield sn-glycerol 3-phosphate. It also catalyzes the phosphorylation of dihydroxyacetone, L-glyceraldehyde and D-glyceraldehyde. It uses only...
Molecular Weight	60.2
UniProt	<a href="#">P0A6F3</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.