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Product Datasheet

GlpK, Recombinant, *Thermus thermophilus*, aa1-496, His-Tag (Glycerol Kinase) USB-373454

Article Name	GlpK, Recombinant, <i>Thermus thermophilus</i> , aa1-496, His-Tag (Glycerol Kinase)
Biozol Catalog Number	USB-373454
Supplier Catalog Number	373454
Alternative Catalog Number	USB-373454-20, USB-373454-100
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. Source: Recombinant protein corresponding to aa1-496 from <i>thermus thermophilus</i> glpK, fused to His-Tag at N-ter...
Molecular Weight	58.8
UniProt	O66131
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.