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Product Datasheet

PCK1, Recombinant, Human, aa1-622, His-Tag (Phosphoenolpyruvate Carboxykinase, Cytosolic [GTP]) USB-374631

Article Name	PCK1, Recombinant, Human, aa1-622, His-Tag (Phosphoenolpyruvate Carboxykinase, Cytosolic [GTP])
Biozol Catalog Number	USB-374631
Supplier Catalog Number	374631
Alternative Catalog Number	USB-374631-20,USB-374631-100,USB-374631-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the conversion of oxaloacetate (OAA) to phosphoenolpyruvate (PEP), the rate-limiting step in the metabolic pathway that produces glucose from lactate and other precursors derived from the citric acid cycle. Source: Recombinant protein corre...
Molecular Weight	73.2
UniProt	P35558
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.