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Product Datasheet

TPK1, Recombinant, Human, aa1-243, GST-Tag (Thiamin Pyrophosphokinase 1) USB-375643

Article Name	TPK1, Recombinant, Human, aa1-243, GST-Tag (Thiamin Pyrophosphokinase 1)
Biozol Catalog Number	USB-375643
Supplier Catalog Number	375643
Alternative Catalog Number	USB-375643-20,USB-375643-100,USB-375643-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the phosphorylation of thiamine to thiamine pyrophosphate. Can also catalyze the phosphorylation of pyritthiamine to pyritthiamine pyrophosphate. Source: Recombinant protein corresponding to aa1-243 from human TPK1, fused to GST-Tag at N-term...
Molecular Weight	54.3
UniProt	Q9H3S4
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.