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Product Datasheet

Nucleoside Diphosphate Kinase, Recombinant, Saccharomyces Cerevisiae, aa1-153, His-Sumo-Tag, Myc-Tag (YNK1) USB-518027

Article Name	Nucleoside Diphosphate Kinase, Recombinant, Saccharomyces Cerevisiae, aa1-153, His-Sumo-Tag, Myc-Tag (YNK1)
Biozol Catalog Number	USB-518027
Supplier Catalog Number	518027
Alternative Catalog Number	USB-518027-20,USB-518027-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Major role in the synthesis of nucleoside triphosphates other than ATP. The ATP gamma phosphate is transferred to the NDP beta phosphate via a ping-pong mechanism, using a phosphorylated active-site intermediate. Required for repair of UV radiation- ...
Molecular Weight	37.2
UniProt	P36010
Purity	85% (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.