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Product Datasheet

Nucleoside Diphosphate Kinase, Recombinant, *Saccharomyces cerevisiae*, aa1-153, His-Tag, Myc-Tag USB-585615

Article Name	Nucleoside Diphosphate Kinase, Recombinant, <i>Saccharomyces cerevisiae</i> , aa1-153, His-Tag, Myc-Tag
Biozol Catalog Number	USB-585615
Supplier Catalog Number	585615
Alternative Catalog Number	USB-585615-20, USB-585615-100
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	22.2
UniProt	P36010
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.