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Product Datasheet

Nucleoside Diphosphate Kinase, Recombinant, *Saccharomyces cerevisiae*, aa1-153, His-Tag USB-585613

Article Name	Nucleoside Diphosphate Kinase, Recombinant, <i>Saccharomyces cerevisiae</i> , aa1-153, His-Tag
Biozol Catalog Number	USB-585613
Supplier Catalog Number	585613
Alternative Catalog Number	USB-585613-20,USB-585613-100
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	21.2
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 ddH ₂ O to a concentration of 0.1-1mg/ml.