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Product Datasheet

GSK3B, Recombinant, Human, aa1-420, His-Tag (Glycogen Synthase Kinase-3 beta) USB-373537

Article Name	GSK3B, Recombinant, Human, aa1-420, His-Tag (Glycogen Synthase Kinase-3 beta)
Biozol Catalog Number	USB-373537
Supplier Catalog Number	373537
Alternative Catalog Number	USB-373537-20, USB-373537-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Constitutively active protein kinase that acts as a negative regulator in the hormonal control of glucose homeostasis, Wnt signaling and regulation of transcription factors and microtubules, by phosphorylating and inactivating glycogen synthase (GYS1...)
Molecular Weight	48.7
UniProt	P49841
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.