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Product Datasheet

GCKR, Recombinant, Human, aa1-625, His-SUMO-Tag (Glucokinase Regulatory Protein) USB-370620

Article Name	GCKR, Recombinant, Human, aa1-625, His-SUMO-Tag (Glucokinase Regulatory Protein)
Biozol Catalog Number	USB-370620
Supplier Catalog Number	370620
Alternative Catalog Number	USB-370620-20,USB-370620-100,USB-370620-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Inhibits glucokinase (GCK) by forming an inactive complex with this enzyme. The affinity of GCKR for GCK is modulated by fructose metabolites: GCKR with bound fructose 6-phosphate has increased affinity for GCK, while GCKR with bound fructose 1-phosp...
Molecular Weight	84.6
UniProt	Q14397
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.