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## Product Datasheet

### **PRKAG2, Recombinant, Human, aa1-328, His-Tag (5-AMP-activated Protein Kinase Subunit gamma-2)** **USB-374850**

Article Name	PRKAG2, Recombinant, Human, aa1-328, His-Tag (5-AMP-activated Protein Kinase Subunit gamma-2)
Biozol Catalog Number	USB-374850
Supplier Catalog Number	374850
Alternative Catalog Number	USB-374850-20,USB-374850-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	AMP/ATP-binding subunit of AMP-activated protein kinase (AMPK), an energy sensor protein kinase that plays a key role in regulating cellular energy metabolism. In response to reduction of intracellular ATP levels, AMPK activates energy-producing path...
Molecular Weight	41.5
UniProt	<a href="#">Q9UGJ0</a>
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.