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Product Datasheet

5-AMP-activated Protein Kinase Subunit beta-1, Recombinant, Mouse, aa2-270, His-Tag USB-583434

Article Name	5-AMP-activated Protein Kinase Subunit beta-1, Recombinant, Mouse, aa2-270, His-Tag
Biozol Catalog Number	USB-583434
Supplier Catalog Number	583434
Alternative Catalog Number	USB-583434-20, USB-583434-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Non-catalytic 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 pathwa...
Molecular Weight	36.1
UniProt	Q9R078
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 ddH2O to a concentration of 0.1-1mg/ml.