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Product Datasheet

Pyruvate Dehydrogenase (Acetyl-Transferring) Kinase Isozyme 1, Mitochondrial, Recombinant, Mouse, aa27-434, His-Tag (Pdk1) USB-518077

Article Name	Pyruvate Dehydrogenase (Acetyl-Transferring) Kinase Isozyme 1, Mitochondrial, Recombinant, Mouse, aa27-434, His-Tag (Pdk1)
Biozol Catalog Number	USB-518077
Supplier Catalog Number	518077
Alternative Catalog Number	USB-518077-20,USB-518077-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Kinase that plays a key role in regulation of glucose and fatty acid metabolism and homeostasis via phosphorylation of the pyruvate dehydrogenase subunits PDHA1 and PDHA2. This inhibits pyruvate dehydrogenase activity, and thereby regulates metabolit...
Molecular Weight	48.7
UniProt	Q8BFP9
Purity	85% (SDS-PAGE)
Form	Supplied as a liquid in 10mM Tris-HCl, pH 8.0, 1mM EDTA, 10% glycerol.