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Product Datasheet

PDXK, aa1- 312, Recombinant, Human (Pyridoxal Kinase, Pyridoxine Kinase, C21orf124, C21orf97, PKH, PNK, PRED79) USB-P3129-09

Article Name	PDXK, aa1- 312, Recombinant, Human (Pyridoxal Kinase, Pyridoxine Kinase, C21orf124, C21orf97, PKH, PNK, PRED79)
Biozol Catalog Number	USB-P3129-09
Supplier Catalog Number	P3129-09
Alternative Catalog Number	USB-P3129-09-50,USB-P3129-09-250
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	PDXK converts vitamin B6 to pyridoxal-5-phosphate (PLP), an essential cofactor in the intermediate metabolism of aas and neurotransmitters. The encoded protein is cytoplasmic and probably acts as a homodimer. Alternatively spliced transcript variants ...
Molecular Weight	37.6
NCBI	003672
Purity	~90% (SDS-PAGE).
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 1mM DTT, 10% glycerol.