PDHK2(PDK2) Product code 10-140

Full-length human PDHK2 [1-407(end) amino acids of accession number NP_002602.2] was expressed as N-terminal GST-fusion protein (73 kDa) using baculovirus expression system. GST-PDHK2 was purified by using glutathione sepharose chromatography.

)	Assay Platform	Mobility Shift Assay				
	Substrate	PDHKtide				
	ATP (uM) Km app / Bin	28	/	25		
	Metal	Mg				

Reference compound	: DCA			
IC₅₀ at ATP Bin (nM)	:	610000		