

Pyruvate Kinase

Product Information

Cat#	DIA-814
Descriptions	Pyruvate Kinase catalyzes the transfer of phosphate from phosphoenolpyruvate to ADP to generate pyruvate and ATP, acts as the rate-limiting enzyme of the glycolytic pathway, and is extensively utilized in clinical detection kits and metabolic research.
Applications	Pyruvate Kinase is widely utilized in glycolysis pathway detection kits and ATP regeneration system reagent development for biochemical detection.
CAS No.	9001-59-6
Enzyme Commission Number	EC 2.7.1.40
Enzyme Source	Microorganism
Activity	≥ 50 U/mg; ≥ 300 U/mg
Purity	≥ 90%
Storage	Store -20°C for 2 years, sealed and away from light.