

Pyruvate Kinase, type F, E. coli

Catalog: E-104

Lot: 1

Quantity Supplied: 10 mg in 240 ul storage buffer.

Concentration: 41.5 ug/ul

Storage Buffer: 20 mM Tris-HCl, pH 8.0, 100 mM NaCl, 10 mM mercaptoethanol, 0.10% Triton X-100, 25% glycerol.

Purity: greater than 98% as determined by SDS-PAGE gel analysis

Storage: at -20 °C or below.

Description: Pyruvate kinase catalyzes the transfer of phosphate from phosphoenolpyruvate to ADP to form ATP. Fructose-1,6-diphosphate is an allosteric activator of this enzyme. This enzyme requires either DTT or mercaptoethanol in the reaction buffer.

Recommended Use: This is a highly concentrated preparation of enzyme. Dilutions of this preparation of 100 fold may be more convenient for routine use.

This product does not contain bovine serum albumin.

Made in USA by Edward Hyman

BAYOU BIOLABS, LLC

4724 Hessmer Avenue, Metairie, LA 70002, USA

phone 504-723-1703

support@bayoubiolabs.com

www.bayoubiolabs.com