Creative Enzymes®

[pyruvate kinase]-phosphatase

Cat. No. EXWM-3653

Lot. No. (See product label)

Introduction

Description	Simultaneously dephosphorylates and activates EC 2.7.1.40 pyruvate kinase, that has been inactivated by protein kinase.
Synonyms	pyruvate kinase phosphatase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.1.3.49
CAS No.	79986-25-7
Reaction	[pyruvate kinase] phosphate + H2O = [pyruvate kinase] + phosphate
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.