

## [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 + H<sub>2</sub>O = [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 °C for short term. For long term storage, store it at -20 °C~-80 °C.