

## [pyruvate, phosphate dikinase]-phosphate phosphotransferase

Cat. No. EXWM-3209

Lot. No. (See product label)

### Introduction

**Description** The enzyme from the plants maize and Arabidopsis is bifunctional and also catalyses the phosphorylation of pyruvate, phosphate dikinase (EC 2.7.9.1), cf. EC 2.7.11.32, [pyruvate, phosphate dikinase] kinase.

**Synonyms** PPK regulatory protein (ambiguous); pyruvate, phosphate dikinase regulatory protein (ambiguous); bifunctional dikinase regulatory protein (ambiguous); PDRP1 (gene name)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.7.4.27

**Reaction** [pyruvate, phosphate dikinase] phosphate + phosphate = [pyruvate, phosphate dikinase] + diphosphate

**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.