

[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

PPDK 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.