

[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 PDK 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.