Creative Enzymes®

phosphoenolpyruvate carboxykinase (GTP)

Cat. No. EXWM-4776

Lot. No. (See product label)

Introduction

Description	ITP can act as phosphate donor.
Synonyms	phosphoenolpyruvate carboxylase; phosphopyruvate carboxylase; phosphopyruvate (guanosine triphosphate) carboxykinase; phosphoenolpyruvic carboxykinase (GTP); phosphopyruvate carboxylase (GTP); phosphoenolpyruvic carboxylase (GTP); phosphoenolpyruvic carboxykinase; phosphoenolpyruvate carboxykinase; PEP carboxylase; GTP:oxaloacetate carboxy-lyase (transphosphorylating)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 4.1.1.32
CAS No.	9013-08-5
Reaction	GTP + oxaloacetate = GDP + phosphoenolpyruvate + CO2
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 ℃.