Creative Enzymes®

glutamine-phenylpyruvate transaminase

Cat. No. EXWM-2905

Lot. No. (See product label)

Introduction

Description	A pyridoxal-phosphate protein. L-Methionine, L-histidine and L-tyrosine can act as donors. The enzyme has little activity on pyruvate and glyoxylate (cf. EC 2.6.1.15 glutamine-pyruvate transaminase).
Synonyms	glutamine transaminase K; glutamine-phenylpyruvate aminotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.6.1.64
CAS No.	68518-06-9
Reaction	L-glutamine + phenylpyruvate = 2-oxoglutaramate + L-phenylalanine
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 ℃.