

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.