Creative Enzymes®

phenylalanine(histidine) transaminase

Cat. No. EXWM-2899

Lot. No. (See product label)

Introduction

Description	L-Histidine and L-tyrosine can act instead of L-phenylalanine; in the reverse reaction, L-methionine, L-serine and L-glutamine can replace L-alanine.
Synonyms	phenylalanine (histidine) aminotransferase; phenylalanine(histidine):pyruvate aminotransferase; histidine:pyruvate aminotransferase; L-phenylalanine(L-histidine):pyruvate aminotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.6.1.58
CAS No.	72560-98-6
Reaction	L-phenylalanine + pyruvate = phenylpyruvate + L-alanine
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 ℃.