

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