

## aromatic-amino-acid transaminase

Cat. No. EXWM-2898

Lot. No. (See product label)

### Introduction

#### Description

A pyridoxal-phosphate protein. L-Methionine can also act as donor, but more slowly; oxaloacetate can act as acceptor. Controlled proteolysis converts the enzyme into EC 2.6.1.1 aspartate transaminase.

#### Synonyms

aromatic amino acid aminotransferase; aromatic aminotransferase; ArAT

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.6.1.57

#### CAS No.

37332-38-0

#### Reaction

an aromatic amino acid + 2-oxoglutarate = an aromatic oxo acid + L-glutamate

#### 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.