

## L-tryptophan-pyruvate aminotransferase

Cat. No. EXWM-2940

Lot. No. (See product label)

### Introduction

#### Description

This plant enzyme, along with EC 1.14.13.168, indole-3-pyruvate monooxygenase, is responsible for the biosynthesis of the plant hormone indole-3-acetate from L-tryptophan.

#### Synonyms

TAA1 (gene name); vt2 (gene name)

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.6.1.99

#### Reaction

L-tryptophan + pyruvate = indole-3-pyruvate + 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.