Creative Enzymes®

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