

acetylornithine transaminase

Cat. No. EXWM-2850

Lot. No. (See product label)

Introduction

Description

A pyridoxal-phosphate protein. Also acts on L-ornithine and N2-succinyl-L-ornithine.

Synonyms

acetylornithine Δ -transaminase; ACOAT; acetylornithine 5-aminotransferase; acetylornithine aminotransferase; N-acetylornithine aminotransferase; N-acetylornithine- Δ -transaminase; N2-acetylornithine 5-transaminase; N2-acetyl-L-ornithine:2-oxoglutarate aminotransferase; succinylornithine aminotransferase; 2-N-acetyl-L-ornithine:2-oxoglutarate 5-aminotransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.6.1.11

CAS No.

9030-40-4

Reaction

N2-acetyl-L-ornithine + 2-oxoglutarate = N-acetyl-L-glutamate 5-semialdehyde + 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.