

## kynurenine-oxoglutarate transaminase

Cat. No. EXWM-2909

Lot. No. (See product label)

### Introduction

#### Description

A pyridoxal-phosphate protein. Also acts on 3-hydroxykynurenine. The product 4-(2-aminophenyl)-2,4-dioxobutanoate is converted into kynurenate by a spontaneous reaction.

#### Synonyms

kynurenine transaminase (cyclizing); kynurenine 2-oxoglutarate transaminase; kynurenine aminotransferase; L-kynurenine aminotransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.6.1.7

#### CAS No.

9030-38-0

#### Reaction

L-kynurenine + 2-oxoglutarate = 4-(2-aminophenyl)-2,4-dioxobutanoate + 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.