

diamine transaminase

Cat. No. EXWM-2868

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of transferases, specifically the transaminases, which transfer nitrogenous groups. This enzyme participates in urea cycle and metabolism of amino groups.

Synonyms

amine transaminase; amine-ketoacid transaminase; diamine aminotransferase; diamine-ketoglutaric transaminase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.6.1.29

CAS No.

9031-83-8

Reaction

an α,ω -diamine + 2-oxoglutarate = an ω -aminoaldehyde + 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.