

adenosylmethionine-8-amino-7-oxononanoate transaminase

Cat. No. EXWM-2903

Lot. No. (See product label)

Introduction

Description

A pyridoxal 5'-phosphate enzyme. S-adenosylhomocysteine can also act as donor.

Synonyms

7,8-diaminonanoate transaminase; 7,8-diaminononanoate transaminase; DAPA transaminase (ambiguous); 7,8-diaminopelargonic acid aminotransferase; DAPA aminotransferase (ambiguous); 7-keto-8-aminopelargonic acid; diaminopelargonate synthase; 7-keto-8-aminopelargonic acid aminotransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.6.1.62

CAS No.

37259-71-5

Reaction

S-adenosyl-L-methionine + 8-amino-7-oxononanoate = S-adenosyl-4-methylthio-2-oxobutanoate + 7,8-diaminononanoate

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.