Creative Enzymes®

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