

## adenosylmethionine-8-amino-7-oxonanoate 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-oxonanoate = 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.