

## discadenine synthase

Cat. No. EXWM-2761

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of transferases, specifically those transferring aryl or alkyl groups other than methyl groups.

#### Synonyms

discadenine synthetase; S-adenosyl-L-methionine:6-N-( $\Delta^2$ -isopentenyl)-adenine 3-(3-amino-3-carboxypropyl)-transferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.5.1.24

#### CAS No.

74082-52-3

#### Reaction

S-adenosyl-L-methionine + N<sup>6</sup>-( $\Delta^2$ -isopentenyl)-adenine = S-methyl-5'-thioadenosine + discadenine

#### 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.