Creative Enzymes®

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-(Δ2-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 + N6-(Δ2-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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.