

cembrene C synthase

Cat. No. EXWM-5162

Lot. No. (See product label)

Introduction

Description

Requires Mg²⁺. Isolated from the bacterium *Streptomyces* sp. SANK 60404. This bifunctional enzyme also produces (R)-nephthenol. See EC 4.2.3.149, nephthenol synthase.

Synonyms

DtcycA (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.2.3.148

Reaction

geranylgeranyl diphosphate = cembrene C + diphosphate

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.