

trichodiene synthase

Cat. No. EXWM-5220

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of lyases, specifically those carbon-oxygen lyases acting on phosphates. This enzyme participates in terpenoid biosynthesis.

Synonyms

trichodiene synthetase; sesquiterpene cyclase; trans,trans-farnesyl-diphosphate sesquiterpenoid-lyase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 4.2.3.6

CAS No.

101915-76-8

Reaction

(2E,6E)-farnesyl diphosphate = trichodiene + 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.