

dimethylallyltranstransferase

Cat. No. EXWM-2714

Lot. No. (See product label)

Introduction

Description

This enzyme will not accept larger prenyl diphosphates as efficient donors.

Synonyms

geranyl-diphosphate synthase; prenyltransferase; dimethylallyltransferase; DMAPP:IPP-dimethylallyltransferase; (2E,6E)-farnesyl diphosphate synthetase; diprenyltransferase; geranyl pyrophosphate synthase; geranyl pyrophosphate synthetase; trans-farnesyl pyrophosphate synthetase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.5.1.1

CAS No.

9032-79-5

Reaction

dimethylallyl diphosphate + isopentenyl diphosphate = diphosphate + geranyl 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.