Creative Enzymes®

(2E,6E)-farnesyl diphosphate synthase

Cat. No. EXWM-2715

Lot. No. (See product label)

Introduction

Description	Some forms of this enzyme will also use dimethylallyl diphosphate as a substrate. The enzyme will not accept larger prenyl diphosphates as efficient donors.
Synonyms	farnesyl-diphosphate synthase; geranyl transferase I; prenyltransferase; farnesyl pyrophosphate synthetase; farnesylpyrophosphate synthetase; geranyltranstransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.5.1.10
CAS No.	37277-79-5
Reaction	geranyl diphosphate + isopentenyl diphosphate = diphosphate +(2E,6E)-farnesyl 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.