

12 α ,13 α -dihydroxyfumitremorgin C prenyltransferase

Cat. No. EXWM-2726

Lot. No. (See product label)

Introduction

Description

The enzyme from the fungus *Aspergillus fumigatus* also shows some activity with fumitremorgin C. Involved in the biosynthetic pathways of several indole alkaloids such as fumitremorgins and verruculogen.

Synonyms

ftmH (gene name); FtmPT2

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.5.1.110

Reaction

dimethylallyl diphosphate + 12 α ,13 α -dihydroxyfumitremorgin C = diphosphate + fumitremorgin B

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.