Creative Enzymes®

12α,13α-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 + 12α,13α-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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.