Creative Enzymes®

4-dimethylallyltryptophan N-methyltransferase

Cat. No. EXWM-1866

Lot. No. (See product label)

Introduction

Description	The enzyme catalyses a step in the pathway leading to biosynthesis of ergot alkaloids in certain fungi.
Synonyms	fgaMT (gene name); easF (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.261
Reaction	S-adenosyl-L-methionine + 4-dimethylallyl-L-tryptophan = S-adenosyl-L-homocysteine + 4-dimethylallyl-L-abrine
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 ℃.