

## 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-tryptophan

#### 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.