

## calmodulin-lysine N-methyltransferase

Cat. No. EXWM-1962

Lot. No. (See product label)

### Introduction

#### Description

One of a group of enzymes methylating proteins; see also EC 2.1.1.43 histone-lysine N-methyltransferase and EC 2.1.1.59 [cytochrome-c]-lysine N-methyltransferase.

#### Synonyms

S-adenosylmethionine:calmodulin (lysine) N-methyltransferase; S-adenosyl-L-methionine:calmodulin-L-lysine 6-N-methyltransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.1.1.60

#### CAS No.

75603-20-2

#### Reaction

S-adenosyl-L-methionine + calmodulin L-lysine = S-adenosyl-L-homocysteine + calmodulin N6-methyl-L-lysine

#### 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.