

## aklanonic acid methyltransferase

Cat. No. EXWM-1895

Lot. No. (See product label)

### Introduction

#### Description

The enzyme from the Gram-positive bacterium *Streptomyces* sp. C5 is involved in the biosynthesis of the anthracycline daunorubicin.

#### Synonyms

DauC; AAMT

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.1.1.288

#### Reaction

S-adenosyl-L-methionine + aklanonate = S-adenosyl-L-homocysteine + methyl aklanonate

#### 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.