

25S rRNA (cytosine2278-C5)-methyltransferase

Cat. No. EXWM-1919

Lot. No. (See product label)

Introduction

Description

The enzyme, found in eukaryotes, is specific for 25S cytosine2278. The numbering corresponds to the enzyme from the yeast *Saccharomyces cerevisiae*.

Synonyms

RCM1 (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.311

Reaction

S-adenosyl-L-methionine + cytosine2278 in 25S rRNA = S-adenosyl-L-homocysteine + 5-methylcytosine2278 in 25S rRNA

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.