

25S rRNA (cytosine2870-C5)-methyltransferase

Cat. No. EXWM-1918

Lot. No. (See product label)

Introduction

Description

The enzyme, found in eukaryotes, is specific for cytosine2870 of the 25S ribosomal RNA. The numbering corresponds to the enzyme from the yeast *Saccharomyces cerevisiae*.

Synonyms

NOP2 (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.310

Reaction

S-adenosyl-L-methionine + cytosine2870 in 25S rRNA = S-adenosyl-L-homocysteine + 5-methylcytosine2870 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.