

## 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.