

## 25S rRNA (adenine645-N1)-methyltransferase

Cat. No. EXWM-1894

Lot. No. (See product label)

### Introduction

**Description** The enzyme is found in eukaryotes. The adenine position refers to rRNA in the yeast *Saccharomyces cerevisiae*, in which the enzyme is important for ribosome biogenesis.

**Synonyms** 25S rRNA m1A645 methyltransferase; Rrp8

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.1.1.287

**Reaction** S-adenosyl-L-methionine + adenine645 in 25S rRNA = S-adenosyl-L-homocysteine + N1-methyladenine645 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.