

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.