

23S rRNA (guanosine2251-2'-O)-methyltransferase

Cat. No. EXWM-1784

Lot. No. (See product label)

Introduction

Description The enzyme catalyses the methylation of guanosine2251, a modification conserved in the peptidyltransferase domain of 23S rRNA.

Synonyms rlmB (gene name); yifH (gene name)

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.1.1.185

Reaction S-adenosyl-L-methionine + guanosine2251 in 23S rRNA = S-adenosyl-L-homocysteine + 2'-O-methylguanosine2251 in 23S 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.