

23S rRNA (uridine2552-2'-O)-methyltransferase

Cat. No. EXWM-1763

Lot. No. (See product label)

Introduction

Description

The enzyme catalyses the 2'-O-methylation of the universally conserved U2552 in the A loop of 23S rRNA.

Synonyms

Um(2552) 23S ribosomal RNA methyltransferase; heat shock protein RrmJ; RrmJ; FTSJ; Um2552 methyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.166

Reaction

S-adenosyl-L-methionine + uridine2552 in 23S rRNA = S-adenosyl-L-homocysteine + 2'-O-methyluridine2552 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.