

23S rRNA (adenine2030-N6)-methyltransferase

Cat. No. EXWM-1871

Lot. No. (See product label)

Introduction

Description

The recombinant RlmJ protein is most active in methylating deproteinized 23S ribosomal subunit, and does not methylate the completely assembled 50S subunits.

Synonyms

YhiR protein; rlmJ (gene name); m6A2030 methyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.266

Reaction

S-adenosyl-L-methionine + adenine2030 in 23S rRNA = S-adenosyl-L-homocysteine + N6-methyladenine2030 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.