Creative Enzymes®

21S rRNA (uridine2791-2'-O)-methyltransferase

Cat. No. EXWM-1765

Lot. No. (See product label)

Introduction

Description	The enzyme catalyses the methylation of uridine2791 of mitochondrial 21S rRNA.
Synonyms	MRM2 (gene name); mitochondrial 21S rRNA methyltransferase; mitochondrial rRNA MTase 2

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.168
Reaction	S-adenosyl-L-methionine + uridine2791 in 21S rRNA = S-adenosyl-L-homocysteine + 2'-O-methyluridine2791 in 21S 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.