Creative Enzymes®

tRNA (cytidine32/guanosine34-2'-O)-methyltransferase

Cat. No. EXWM-1806

Lot. No. (See product label)

Introduction

Description	The enzyme from Saccharomyces cerevisiae catalyses the formation of 2'-O-methylnucleotides at positions 32 and 34 of the yeast tRNAPhe, tRNATrp and, possibly, tRNALeu.
Synonyms	Trm7p

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.205
Reaction	S-adenosyl-L-methionine + cytidine32/guanosine34 in tRNA = S-adenosyl-L-homocysteine + 2'-O-methylcytidine32/2'-O-methylguanosine34 in tRNA
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 ℃.