Creative Enzymes®

tRNA1Val (adenine37-N6)-methyltransferase

Cat. No. EXWM-1826

Lot. No. (See product label)

Introduction

Description	The enzyme specifically methylates adenine37 in tRNA1Val (anticodon cmo5UAC).
Synonyms	YfiC

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.223
Reaction	S-adenosyl-L-methionine + adenine37 in tRNA1Val = S-adenosyl-L-homocysteine + N6-methyladenine37 in tRNA1Val
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 ℃.