

tRNA (5-methylaminomethyl-2-thiouridylate)-methyltransferase

Cat. No. EXWM-1963

Lot. No. (See product label)

Introduction

Description

This enzyme is specific for the terminal methyl group of 5-methylaminomethyl-2-thiouridylate.

Synonyms

transfer ribonucleate 5-methylaminomethyl-2-thiouridylate 5-methyltransferase; tRNA 5-methylaminomethyl-2-thiouridylate 5'-methyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.61

CAS No.

39391-17-8

Reaction

S-adenosyl-L-methionine + tRNA containing 5-aminomethyl-2-thiouridine = S-adenosyl-L-homocysteine + tRNA containing 5-methylaminomethyl-2-thiouridylate

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.