

## 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.