

## tRNA (guanosine18-2'-O)-methyltransferase

Cat. No. EXWM-1938

Lot. No. (See product label)

### Introduction

**Description** The enzyme catalyses the methylation of guanosine18 in tRNA.

**Synonyms** tRNA (Gm18) 2'-O-methyltransferase; tRNA (Gm18) methyltransferase; TrmH; SpoU

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.1.1.34

**CAS No.** 37257-01-5

**Reaction** S-adenosyl-L-methionine + guanosine18 in tRNA = S-adenosyl-L-homocysteine + 2'-O-methylguanosine18 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.