

## tRNA(adenine34) deaminase

Cat. No. EXWM-4561

Lot. No. (See product label)

### Introduction

#### Description

The enzyme is involved in editing of tRNA. The active site contains Zn<sup>2+</sup>.

#### Synonyms

tRNA:A34 deaminase; tadA protein; ADAT2-ADAT3 complex; TADA; tRNA adenosine deaminase arginine; AtTadA; tadA/ecADAT2; tRNA A:34 deaminase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.5.4.33

#### Reaction

adenine34 in tRNA + H<sub>2</sub>O = hypoxanthine34 in tRNA + NH<sub>3</sub>

#### 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.