

## tRNase Z

Cat. No. EXWM-3587

Lot. No. (See product label)

### Introduction

#### Description

No cofactor requirements. An homologous enzyme to that found in Arabidopsis thaliana has been found in Methanococcus janaschii.

#### Synonyms

3 tRNase; tRNA 3 endonuclease; RNase Z; 3' tRNase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.1.26.11

#### CAS No.

98148-84-6

#### Reaction

endonucleolytic cleavage of RNA, removing extra 3' nucleotides from tRNA precursor, generating 3' termini of tRNAs. A 3'-hydroxy group is left at the tRNA terminus and a 5'-phosphoryl group is left at the trailer molecule

#### 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.